MANITOBA ECONOMIC ACCOUNTS

1989 ECONOMIC PERFORMANCE

DETAILED REPORT

Manitoba
Bureau of
Statistics

JUNE 1, 1990

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DETAILED REPORT

REPORT #4A

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Chart 1:

Manitoba Gross Domestic Product
1981 – 1989 Growth Rates

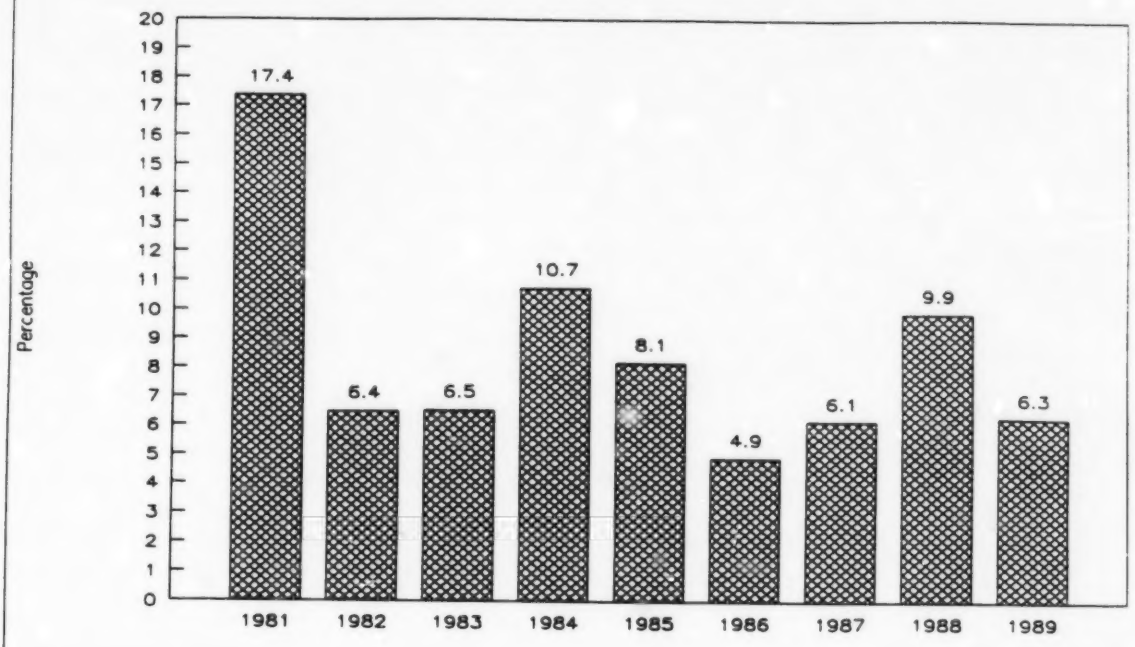
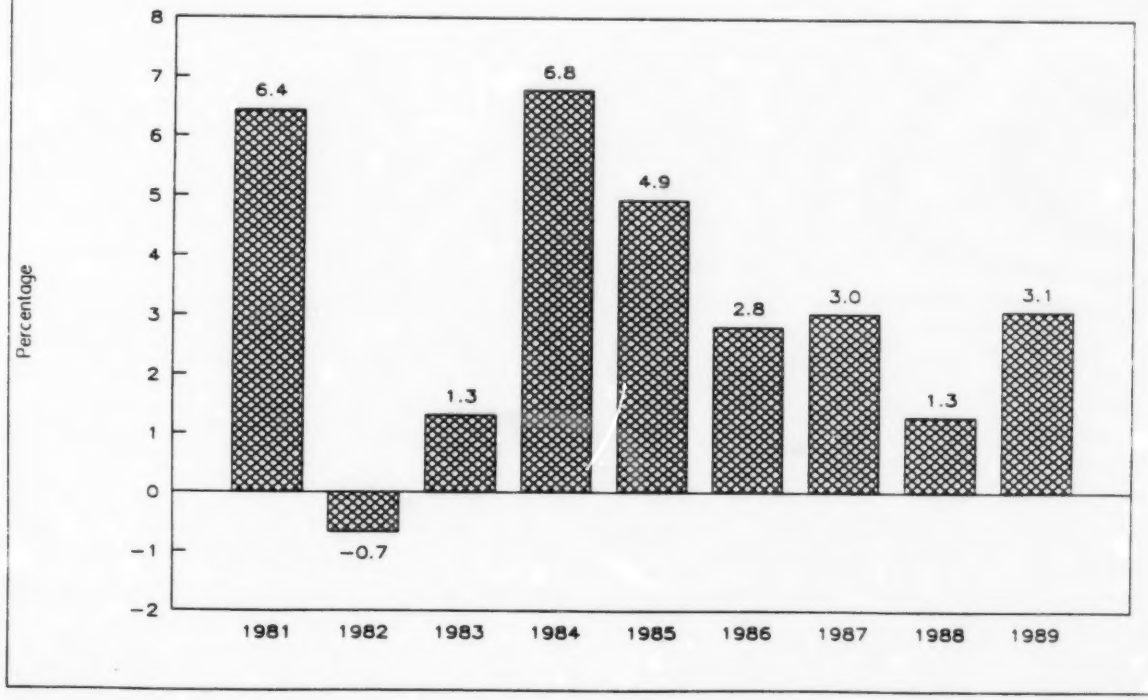


Chart 2:

Manitoba Real Gross Domestic Product
1981 – 1989 Growth Rates



1989 MANITOBA ECONOMIC PERFORMANCE
JUNE 1, 1990

Manitoba Gross Domestic Product (GDP), the value of goods and services produced in the province, rose 6.3 percent to a level of $23.2 billion in 1989, according to preliminary 1989 figures released by the Manitoba Bureau of Statistics. After allowing for price increases, this represented a gain of 3.1 percent in real GDP.

GROSS DOMESTIC PRODUCT AT MARKET PRICES:

In nominal terms (i.e., the value of production measured in current dollars), Gross Domestic Product at Market Prices rose 6.3 percent. The 1989 growth rate of 6.3 percent is moderately lower than the 9.9 percent growth experienced in 1988.

The components of income which were the major contributors to growth were: investment income increasing by 19.7 percent; labour income rising 6.1 percent; and non-farm unincorporated income growing 5.6 percent.

Production levels in grains increased significantly from the 1988 drought year. However, a fall in prices resulted in an overall decrease in accrued farm income. It decreased from a level of $355 million in 1988 to $329 million in 1989, a decrease of 7.3 percent. Non-farm GDP grew by $1.4 billion in 1989, an increase of 6.5 percent from the 1988 level.

The components of demand which were the major contributors to 1989 nominal growth were: business investment, increasing 10.4 percent; merchandise exports which grew 7.8 percent and personal sector spending which rose 7.6 percent. Government current expenditures grew by 6.6 percent in 1989.

GROSS DOMESTIC PRODUCT IN CONSTANT 1981 DOLLARS (REAL GDP):

In real terms (i.e., the volume of production measured in constant 1981 dollars), GDP increased 3.1 percent in 1989. The 1989 real growth rate of 3.1 percent was up sharply from the 1988 growth rate of 1.3 percent.

Final Domestic Demand (personal, government and investment expenditures) also grew by 3.1 percent. This was the result of growth of 3.1 and 2.6 percent in government expenditures and personal expenditures respectively as well as a rise in real business investment of 6.2 percent. The growth in real business investment income was due primarily to a 17.8 percent increase in machinery and equipment investment and 16.7 percent increase in non-residential construction.

Merchandise exports rose 3.8 percent, while merchandise imports increased 5.3 percent. This led to a modest worsening in the real merchandise trade balance for 1989.

Chart 3:

Manitoba Capital Investment
1981 – 1989 Growth Rates

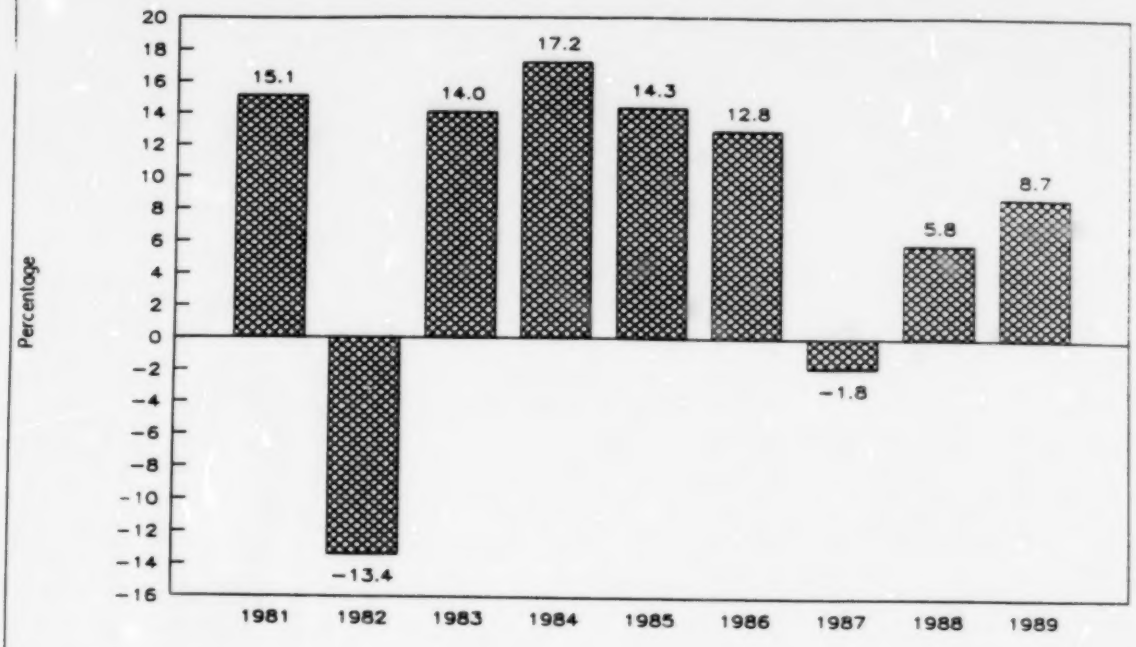
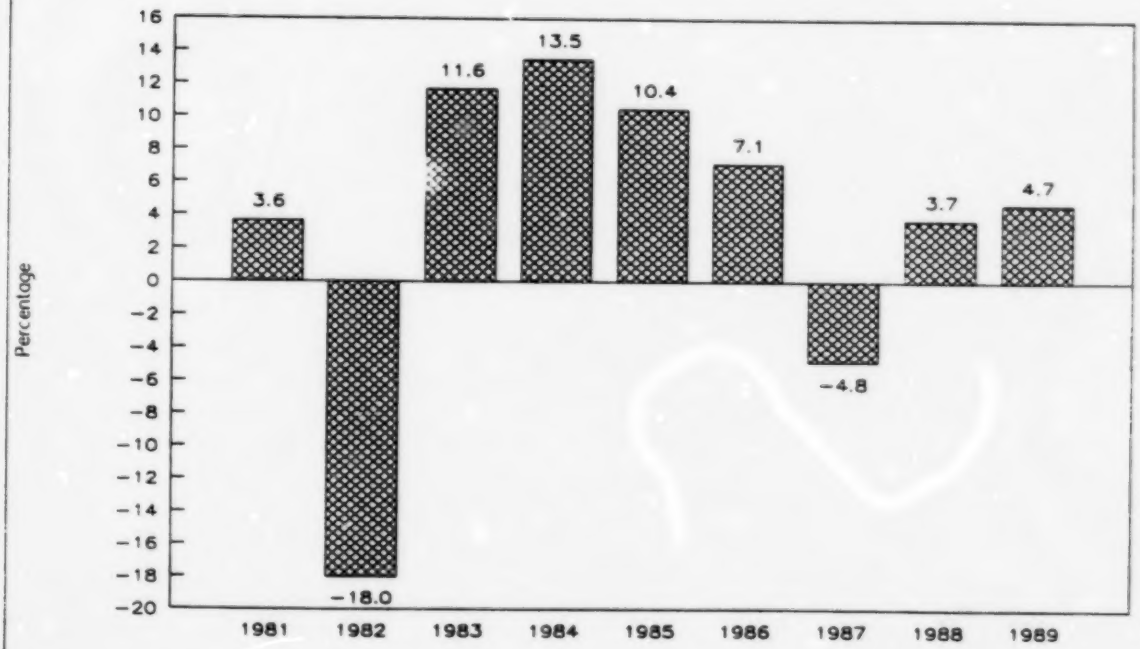


Chart 4:

Manitoba Real Capital Investment
1981 – 1989 Growth Rates



GROSS DOMESTIC PRODUCT AT FACTOR COST BY INDUSTRY:

On an industry basis, growth was led by the non-commercial services industries which advanced 6.7 percent. The commercial services industries grew by 5.8 percent while the goods producing industries rose 4.8 percent. Individual industries exhibiting strong growth were: utilities 19.3 percent; mining 10.2 percent; other commercial services 9.3 percent; finance 7.5 percent; and communications 6.1 percent.

PERSONAL INCOME AND PERSONAL DISPOSABLE INCOME:

Personal income rose by 8.2 percent to a level of $20.5 billion. Personal disposable income (i.e., after taxes are deducted) increased by 8.9 percent. After allowing for the increase in consumer prices, as measured by the CPI, this represented a growth in consumer spending power in personal income of 3.4 percent and 4.0 percent in personal disposable income. The 1989 increases in real personal income and real disposable income compare favourably to 1988 increases of 2.7 percent and 0.7 percent respectively.

Farm income increased $124 million rising from $265 million in 1988 to $389 million in 1989, a 46.8 percent increase. This contributed significantly to the growth in personal income. The non-farm portion of personal income grew by 8.3 percent in 1989 with the highest gains occurring in investment income, up 16.9 percent. Labour income and non-farm unincorporated business income increased 6.1 and 5.6 percent respectively.

SPECIAL NOTE TO USERS:

Further information regarding specific details and data availability can be obtained from Wilf Falk at (204) 945-2988.

A micro-computer diskette containing the complete Economic Accounts database for the period 1975-1989 is available from MBS for $125. This diskette is in Lotus 1-2-3 format.

Users should be aware that, although both the MBS Annual and Quarterly Economic Accounts employ a conceptual framework similar to that adopted by Statistics Canada in its system of National Accounts, problems with data availability imply that the MBS Economic Accounts (as with all other Provincial Economic Accounts and all provincial data series in general) are less reliable, and subject to greater revisions than the National Economic Accounts.

For further information on the methodology employed in the Annual Economic Accounts please refer to the "Background Notes for the MBS Annual Economic Accounts" dated June 16, 1988 or contact Wilf Falk.

Chart 5:

Manitoba Personal Income
1981 – 1989 Growth Rates

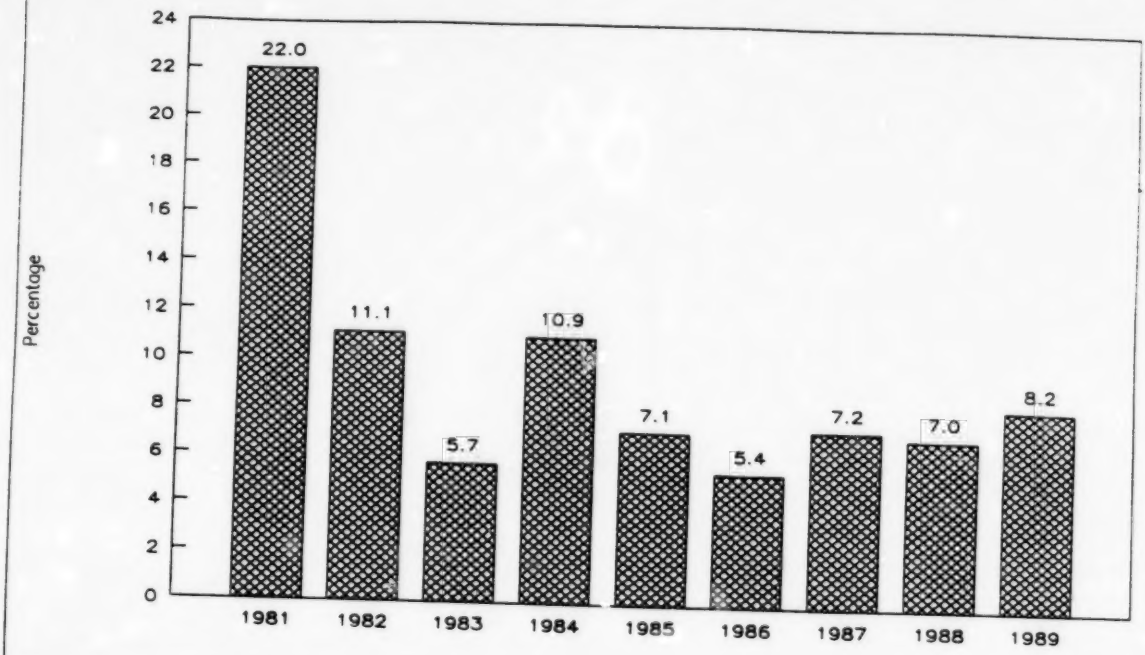


Chart 6:

Manitoba Real Personal Income
1981 – 1989 Growth Rates

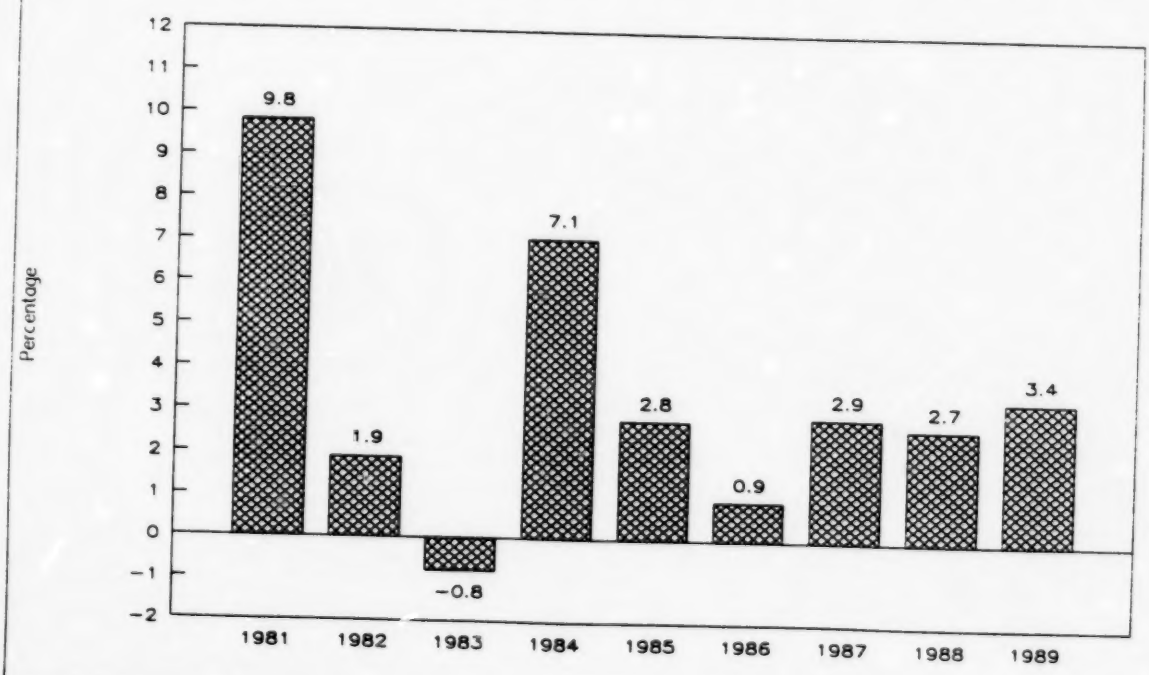


Chart 7:

Manitoba Gross Domestic Product
1989 Expenditure Components Distribution

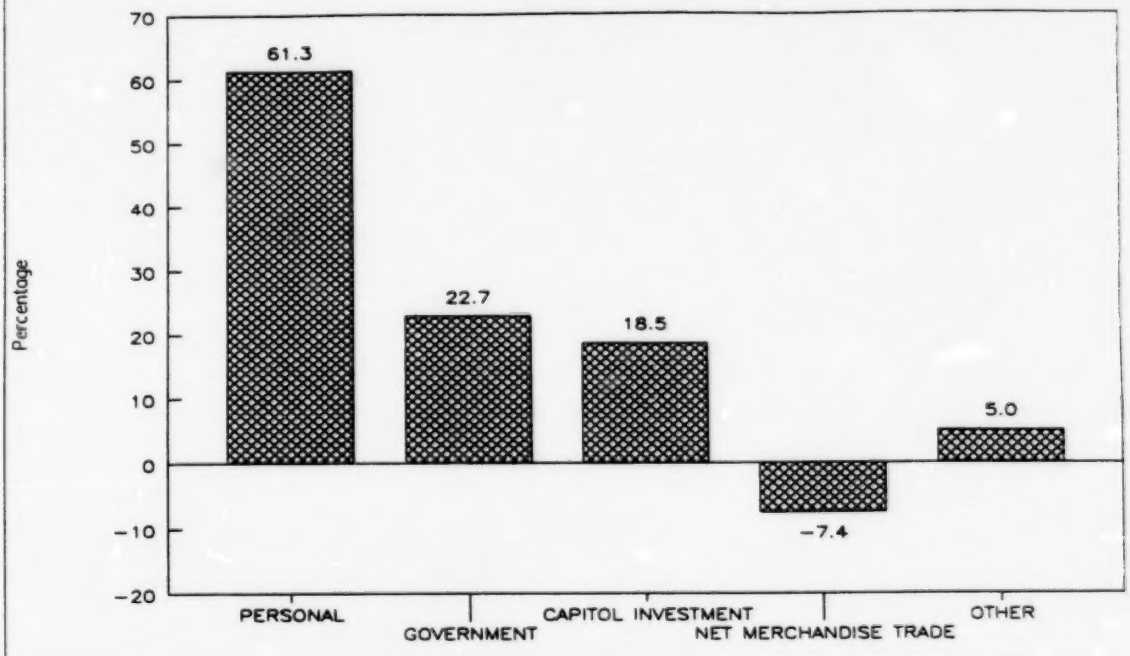
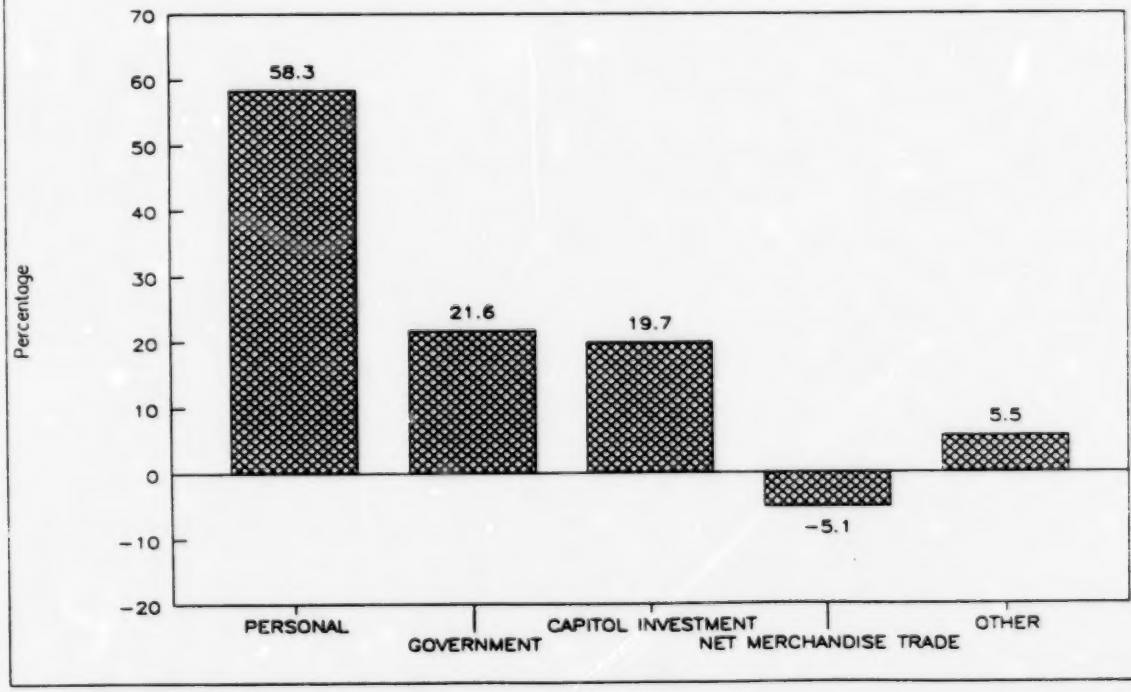


Chart 8:

Manitoba Real Gross Domestic Product
1989 Expenditure Components Distribution



EXECUTIVE SUMMARY
MANITOBA ECONOMIC ACCOUNTS

	1981	1982	1983	1984	1985	1986	1987	1988	1989	1982	1983	1984	1985	1986	1987	1988	1989
SUMMARY:	(MILLIONS OF DOLLARS)									(ANNUAL PERCENT CHANGE)							
MANITOBA GROSS DOMESTIC PRODUCT	13156	14005	14913	16509	17853	18719	19864	21822	23189	6.4	6.5	10.7	8.1	4.9	6.1	9.9	6.3
CANADA GROSS DOMESTIC PRODUCT	355994	374442	405717	444735	477988	504631	550334	601509	648537	5.2	8.4	9.6	7.5	5.6	9.1	9.3	7.8
MANITOBA GROSS DOMESTIC PRODUCT (1981 $K)	13156	13069	13240	14135	14832	15246	15705	15906	16393	-0.7	1.3	6.8	4.9	2.8	3.0	1.3	3.1
CANADA GROSS DOMESTIC PRODUCT (1981 $K)	355994	344543	355445	377865	395878	408143	426411	447779	460595	-3.2	3.2	6.3	4.8	3.1	4.5	5.0	2.9
MANITOBA PERSONAL INCOME	11239	12481	13188	14630	15664	16515	17710	18944	20504	11.1	5.7	10.9	7.1	5.4	7.2	7.0	8.2
CANADA PERSONAL INCOME	293215	324837	343052	372239	400199	426398	464581	505726	552073	10.8	5.6	8.5	7.5	6.5	9.0	8.9	9.2
MANITOBA PERSONAL INCOME (1981 $K)	11239	11450	11359	12161	12501	12617	12984	13331	13779	1.9	-0.8	7.1	2.8	0.9	2.9	2.7	3.4
CANADA PERSONAL INCOME (1981 $K)	293215	293174	292706	304365	314622	322053	336166	351687	365611	0.0	-0.2	4.0	3.4	2.4	4.4	4.6	4.0
CONSOLIDATED INCOME ACCOUNT:																	
WAGES AND SALARIES	7087	7738	8235	8870	9441	10138	10792	11496	12200	9.2	6.4	7.7	6.4	7.4	6.5	6.5	6.1
CORPORATE PROFITS	1084	725	955	1124	1199	1203	1579	1936	1671	-33.2	31.7	17.7	6.7	0.4	31.2	22.5	-13.7
ACCRUED FARM INCOME	346	292	70	392	551	316	349	355	329	-15.5	-75.9	456.0	40.6	-42.7	10.6	1.6	-7.1
UNINCORPORATED BUSINESS INCOME	532	652	859	960	1056	1153	1220	1278	1349	22.5	31.8	11.8	10.0	9.2	5.7	4.8	5.6
GROSS DOMESTIC PRODUCT AT FACTOR COST	11883	12663	13438	15049	16221	17051	18348	19987	21118	6.6	6.1	12.0	7.8	5.1	7.6	8.9	5.7
GROSS DOMESTIC PRODUCT AT MARKET PRICES	13156	14005	14913	16509	17853	18719	19864	21822	23189	6.4	6.5	10.7	8.1	4.9	6.1	9.9	6.3
EXPENDITURE ACCOUNT:																	
PERSONAL EXPENDITURE	7723	8412	9240	10155	11012	11776	12513	13211	14209	8.9	9.8	9.9	8.4	6.9	6.3	5.6	7.6
PERSONAL EXPENDITURE (1981 $K)	7723	7718	7934	8417	8757	8975	9117	9314	9553	-0.1	2.8	6.1	4.0	2.5	1.6	2.2	2.6
GOVERNMENT CURRENT EXPENDITURE	2892	3403	3725	3912	4202	4425	4638	4945	5270	17.6	9.5	5.0	7.4	5.3	4.8	6.6	6.6
GOVERNMENT CURRENT EXPENDITURE (1981 $K)	2892	3026	3139	3161	3212	3295	3385	3434	3540	4.6	3.8	0.7	1.6	2.6	2.7	1.4	3.1
CAPITAL EXPENDITURE	2545	2203	2512	2943	3366	3796	3727	3941	4283	-13.4	14.0	17.2	14.3	12.8	-1.8	5.7	8.7
CAPITAL EXPENDITURE (1981 $K)	2545	2087	2329	2643	2919	3127	2976	3086	3230	-18.0	11.6	13.5	10.4	7.1	-4.8	3.7	4.7
MERCHANDISE TRADE BALANCE	-1119	-1285	-1423	-1724	-2176	-2515	-2286	-1652	-1722	-14.8	-10.7	-21.1	-26.2	-15.6	9.1	27.7	-4.2
MERCHANDISE TRADE BALANCE (1981 $K)	-1119	-931	-819	-1069	-1230	-1011	-537	-715	-838	16.8	12.1	-30.5	-15.1	17.8	46.9	-33.1	-17.2

DATA SOURCE: MANITOBA ECONOMIC ACCOUNTS , JUNE, 1990
MANITOBA BUREAU OF STATISTICS

EXECUTIVE SUMMARY
MANITOBA ECONOMIC ACCOUNTS

	1981	1982	1983	1984	1985	1986	1987	1988	1989	1982	1983	1984	1985	1986	1987	1988	1989
PERSONAL INCOME:	(MILLIONS OF DOLLARS)									(ANNUAL PERCENT CHANGE)							
LABOUR INCOME	7087	7738	8235	8870	9441	10138	10792	11496	12200	9.2	6.4	7.7	6.4	7.4	6.5	6.5	6.1
FARM INCOME	406	260	68	346	450	266	381	265	389	-35.9	-73.8	408.0	30.1	-40.9	43.5	-30.4	46.8
OTHER INCOME	3746	4483	4885	5414	5773	6112	6537	7182	7914	19.7	9.0	10.8	6.6	5.9	7.0	9.9	10.2
PERSONAL INCOME	11239	12481	13188	14630	15664	16515	17710	18944	20504	11.1	5.7	10.9	7.1	5.4	7.2	7.0	8.2
PERSONAL DISPOSABLE INCOME	9558	10573	11096	12412	13261	13775	14646	15360	16734	10.6	5.0	11.9	6.8	3.9	6.3	4.9	8.9
GDP AT FACTOR COST BY INDUSTRY:																	
AGRICULTURE (1)	850	855	617	967	1148	904	937	974	986	0.6	-27.8	56.7	18.7	-21.2	3.6	3.9	1.2
FORESTRY	31	36	29	33	30	31	37	42	43	14.8	-20.2	14.8	-8.2	1.0	21.7	13.0	2.8
MINING	369	398	427	477	494	354	404	632	696	7.7	7.3	11.7	3.6	-28.3	14.1	56.3	10.2
MANUFACTURING	1695	1489	1546	1706	1802	1933	2218	2444	2507	-12.1	3.8	10.3	5.6	7.3	14.8	10.2	2.6
CONSTRUCTION	648	647	650	670	686	858	970	1026	1068	-0.2	0.5	3.1	2.4	25.0	13.1	5.7	4.1
UTILITIES	235	373	385	466	504	511	454	498	584	58.5	3.3	21.1	8.2	1.3	-11.1	9.6	17.3
SUBTOTAL GOODS PRODUCING INDUSTRIES	3829	3797	3653	4318	4664	4591	5022	5615	5884	-0.8	-3.8	18.2	8.0	-1.6	9.4	11.8	4.8
TRANSPORTATION	1040	1042	1188	1272	1237	1277	1352	1418	1460	0.3	14.0	7.1	-2.8	3.2	5.9	4.9	3.0
COMMUNICATION	335	334	368	416	427	455	465	514	545	-0.4	10.1	13.2	2.7	6.5	2.2	10.4	6.1
STORAGE	81	85	99	94	79	92	93	97	94	5.1	15.9	-5.0	-15.9	16.0	0.7	4.8	-3.2
WHOLESALE TRADE	664	726	754	849	830	910	972	1021	1042	9.3	3.8	12.7	-2.3	9.7	6.8	5.1	2.0
RETAIL TRADE	709	816	844	829	1004	1085	1225	1247	1253	15.1	3.4	-1.8	21.2	8.0	12.9	1.8	0.5
FINANCE	1839	2005	2334	2751	3179	3352	3618	4107	4417	9.0	16.4	17.8	15.6	5.4	7.9	13.5	7.5
OTHER COMMERCIAL SERVICES	1120	1252	1325	1418	1500	1786	1976	2149	2350	11.8	5.8	7.1	5.8	19.0	10.7	8.7	9.3
SUBTOTAL COMMERCIAL SERVICES	5789	6262	6912	7630	8257	8957	9701	10553	11160	8.2	10.4	10.4	8.2	8.5	8.3	8.8	5.8
EDUCATION	688	789	865	942	984	1030	1054	1117	1190	14.7	9.7	8.9	4.5	4.7	2.3	6.0	6.5
HOSPITAL & WELFARE	561	655	718	785	860	921	949	1017	1077	16.7	9.6	9.4	9.6	7.1	3.0	7.2	5.9
OTHER INSTITUTIONS	88	99	108	107	127	139	148	156	163	12.7	9.0	-1.1	18.6	9.1	6.5	5.4	4.9
FEDERAL GOVERNMENT ADMINISTRATION	419	488	537	564	591	633	653	672	732	16.5	9.9	5.1	4.7	7.1	3.2	3.0	8.8
PROVINCIAL GOVERNMENT ADMINISTRATION	312	350	394	438	459	490	516	537	569	12.2	12.6	11.0	4.8	6.8	5.3	4.0	6.0
LOCAL ADMINISTRATION	197	223	250	264	278	290	305	320	343	13.4	12.1	5.7	5.3	4.0	5.3	4.7	7.4
SUBTOTAL NONCOMMERCIAL SERVICES	2266	2605	2873	3101	3300	3503	3625	3819	4074	15.0	10.3	7.9	6.4	6.2	3.5	5.3	6.7
GROSS DOMESTIC PRODUCT AT FACTOR COST	11883	12663	13438	15049	16221	17051	18348	19987	21118	6.6	6.1	12.0	7.8	5.1	7.6	8.9	5.7

(1) agriculture includes fishing, hunting and trapping

DATA SOURCE: MANITOBA ECONOMIC ACCOUNTS , JUNE, 1990
MANITOBA BUREAU OF STATISTICS

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MANITOBA
CONSOLIDATED INCOME AND EXPENDITURE ACCOUNTS
1981-1989

CONSOLIDATED INCOME ACCOUNT	1981	1982	1983	1984	1985	1986	1987	1988	1989*
				(MILLIONS OF DOLLARS)					
WAGES, SALARIES, AND SUPPLEMENTARY LABOUR INCOME	7087	7738	8235	8870	9441	10138	10792	11496	12200
MILITARY PAY AND ALLOWANCES	98	109	124	137	148	158	166	173	183
CORPORATION PROFITS BEFORE TAXES	1084	725	955	1124	1199	1203	1579	1936	1671
INTEREST, AND MISCELLANEOUS INVESTMENT INCOME	1378	1560	1487	1745	1801	1918	1974	2372	2839
ACCRUED NET INCOME OF FARM OPERATORS FROM FARM PRODUCTION	346	292	70	392	551	316	349	355	329
NET INCOME OF NON-FARM UNINCORPORATED BUSINESS INCLUDING RENT	532	652	859	960	1056	1153	1220	1278	1349
INVENTORY VALUATION ADJUSTMENT	-270	-159	-100	-99	-69	-88	-98	-119	-119
NET PROVINCIAL INCOME AT FACTOR COST	10255	10916	11631	13129	14128	14798	15982	17491	18452
INDIRECT TAXES	1599	1777	1934	1998	2215	2403	2636	2822	2993
DEDUCT:									
SUBSIDIES	325	436	460	538	584	735	1120	987	922
CAPITAL CONSUMPTION ALLOWANCES AND MISCELLANEOUS VALUATION ADJUSTMENTS	1628	1747	1808	1920	2093	2253	2366	2496	2665
GROSS DOMESTIC PRODUCT AT MARKET PRICES	13156	14005	14913	16509	17853	18719	19864	21822	23189
ANNUAL RATE OF CHANGE	17.4	6.4	6.5	10.7	8.1	4.9	6.1	9.9	6.3

* preliminary

Manitoba Bureau of Statistics
June, 1990

MANITOBA
CONSOLIDATED INCOME AND EXPENDITURE ACCOUNTS
PERCENT DISTRIBUTION OF TOTAL, 1981-1989

CONSOLIDATED INCOME ACCOUNT	1981	1982	1983	1984	1985	1986	1987	1988	1989*
WAGES,SALARIES, AND SUPPLEMENTARY LABOUR INCOME	53.9	55.3	55.2	53.7	52.9	54.2	54.3	52.7	52.6
MILITARY PAY AND ALLOWANCES	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
CORPORATION PROFITS BEFORE TAXES	8.2	5.2	6.4	6.8	6.7	6.4	8.0	8.9	7.2
INTEREST, AND MISCELLANEOUS INVESTMENT INCOME	10.5	11.1	10.0	10.6	10.1	10.2	9.9	10.9	12.2
ACCRUED NET INCOME OF FARM OPERATORS FROM FARM PRODUCTION	2.6	2.1	0.5	2.4	3.1	1.7	1.8	1.6	1.4
NET INCOME OF NON-FARM UNINCORPORATED BUSINESS INCLUDING RENT	4.0	4.7	5.8	5.8	5.9	6.2	6.1	5.9	5.8
INVENTORY VALUATION ADJUSTMENT	-2.1	-1.1	-0.7	-0.6	-0.4	-0.5	-0.5	-0.5	-0.5
NET PROVINCIAL INCOME AT FACTOR COST	77.9	77.9	78.0	79.5	79.1	79.1	80.5	80.2	79.6
INDIRECT TAXES	12.2	12.7	13.0	12.1	12.4	12.8	13.3	12.9	12.9
DEDUCT:									
SUBSIDIES	2.5	3.1	3.1	3.3	3.3	3.9	5.6	4.5	4.0
CAPITAL CONSUMPTION ALLOWANCES AND MISCELLANEOUS VALUATION ADJUSTMENTS	12.4	12.5	12.1	11.6	11.7	12.0	11.9	11.4	11.5
GROSS DOMESTIC PRODUCT AT MARKET PRICES	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

* preliminary

MANITOBA PROVINCIAL ECONOMIC ACCOUNTS

Manitoba Bureau of Statistics
June, 1990

GDP CURRENT DOLLARS
1.1A

MANITOBA
CONSOLIDATED INCOME AND EXPENDITURE ACCOUNTS
YEAR OVER YEAR PERCENT CHANGE, 1981-1989

CONSOLIDATED INCOME ACCOUNT	1981	1982	1983	1984	1985	1986	1987	1988	1989*
WAGES,SALARIES, AND SUPPLEMENTARY LABOUR INCOME	14.5	9.2	6.4	7.7	6.4	7.4	6.5	6.5	6.1
MILITARY PAY AND ALLOWANCES	15.3	11.2	13.8	10.5	8.0	6.8	5.1	4.2	5.8
CORPORATION PROFITS BEFORE TAXES	-10.6	-33.2	31.7	17.7	6.7	0.4	31.2	22.5	-13.7
INTEREST, AND MISCELLANEOUS INVESTMENT INCOME	32 0	13.2	-4.7	17.3	3.2	6.4	2.9	20.2	19.7
ACCRUED NET INCOME OF FARM OPERATORS FROM FARM PRODUCTION	180.5	-15.5	-75.9	456.0	40.6	-42.7	10.6	1.6	-7.1
NET INCOME OF NON-FARM UNINCORPORATED BUSINESS INCLUDING RENT	17.1	22.5	31.8	11.8	10.0	9.2	5.7	4 8	5.6
INVENTORY VALUATION ADJUSTMENT	1.8	41.1	37.1	1.0	30.3	-27.5	-11.4	-21.4	-0.3
NET PROVINCIAL INCOME AT FACTOR COST	16.1	6.4	6.5	12.9	7.6	4.7	8.0	9.4	5.5
INDIRECT TAXES	23.7	11.2	8.8	3.3	10.9	8.5	9.7	7.0	6.1
DEDUCT:									
SUBSIDIES	-11.1	34.0	5.6	16.8	8.6	26.0	52.3	-11.9	-6.5
CAPITAL CONSUMPTION ALLOWANCES AND MISCELLANEOUS VALUATION ADJUSTMENTS	12.4	7.3	3.5	6.2	9.0	7.6	5.0	5.5	6.8
GROSS DOMESTIC PRODUCT AT MARKET PRICES	17.4	6.4	6.5	10.7	8.1	4.9	6.1	9.9	6.3

* preliminary

MANITOBA PROVINCIAL ECONOMIC ACCOUNTS

Manitoba Bureau of Statistics
June, 1990

GDP CURRENT DOLLARS
1.18

MANITOBA CONSOLIDATED INCOME AND EXPENDITURE ACCOUNTS
1981-1989 - (MILLIONS OF DOLLARS)

CONSOLIDATED OUTLAY ACCOUNT	1981	1982	1983	1984	1985	1986	1987	1988	1989*
PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES	7723	8412	9240	10155	11012	11776	12513	13211	14209
DURABLE GOODS	1069	1059	1178	1325	1523	1671	1735	1792	1901
SEMI-DURABLE GOODS	845	888	944	1017	1061	1128	1192	1242	1313
NON-DURABLE GOODS	2336	2561	2732	2957	3163	3305	3459	3631	3898
SERVICES	3473	3904	4387	4857	5266	5673	6128	6546	7098
GOVERNMENT CURRENT EXPENDITURE ON GOODS AND SERVICES	2892	3403	3725	3912	4202	4425	4638	4945	5270
FEDERAL	785	878	919	966	1053	1096	1116	1179	1281
PROVINCIAL	873	1088	1209	1256	1358	1433	1553	1665	1778
LOCAL	857	990	1094	1137	1198	1267	1290	1377	1479
HOSPITALS	375	445	500	552	591	627	677	723	731
CANADA PENSION PLAN	2	2	2	1	2	2	2	1	1
GOVERNMENT INVESTMENT									
FIXED CAPITAL	318	343	373	453	507	565	507	505	489
INVENTORIES	2	3	-2	1	-3	-1	-2	-2	-2
BUSINESS INVESTMENT									
FIXED CAPITAL	2226	1861	2139	2490	2858	3231	3220	3435	3794
RESIDENTIAL CONSTRUCTION	544	485	751	833	978	1228	1302	1351	1339
NON-RESIDENTIAL CONSTRUCTION	664	581	515	661	813	982	914	1012	1245
MACHINERY AND EQUIPMENT	1018	795	872	996	1067	1021	1004	1073	1211
INVENTORIES	248	-423	-321	309	327	5	-196	-226	208
NON-FARM	28	-460	-114	283	41	22	-94	58	54
FARM INVENTORIES AND GRAIN IN COMMERCIAL CHANNELS	220	37	-207	26	286	-18	-103	-284	155
MERCHANDISE EXPORTS	4783	4573	4955	5300	5368	5340	5813	6889	7426
MERCHANDISE IMPORTS	-5903	-5859	-6378	-7024	-7544	-7855	-8099	-8541	-9148
NET TRADE IN SERVICES AND RESIDUAL ERROR OF ESTIMATE	866	1692	1181	912	1125	1233	1470	1606	943
GROSS DOMESTIC PRODUCT	13156	14005	14913	16509	17853	18719	19864	21822	23189
ANNUAL RATE OF CHANGE	17.4	6.4	6.5	10.7	8.1	4.9	6.1	9.9	6.3
Final Domestic Demand	13160	14018	15477	17011	18578	19997	20878	22096	23762

* preliminary
Manitoba Bureau of Statistics
JUNE, 1990

MANITOBA CONSOLIDATED INCOME AND EXPENDITURE ACCOUNTS
PERCENT DISTRIBUTION OF TOTAL, 1981-1989

CONSOLIDATED OUTLAY ACCOUNT	1981	1982	1983	1984	1985	1986	1987	1988	1989*
PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES	58.7	60.1	62.0	61.5	61.7	62.9	63.0	60.5	61.3
DURABLE GOODS	8.1	7.6	7.9	8.0	8.5	8.9	8.7	8.2	8.2
SEMI-DURABLE GOODS	6.4	6.3	6.3	6.2	5.9	6.0	6.0	5.7	5.7
NON-DURABLE GOODS	17.8	18.3	18.3	17.9	17.7	17.7	17.4	16.6	16.8
SERVICES	26.4	27.9	29.4	29.4	29.5	30.3	30.8	30.0	30.6
GOVERNMENT CURRENT EXPENDITURE ON GOODS AND SERVICES	22.0	24.3	25.0	23.7	23.5	23.6	23.3	22.7	22.7
FEDERAL	6.0	6.3	6.2	5.9	5.9	5.9	5.6	5.4	5.5
PROVINCIAL	6.6	7.8	8.1	7.6	7.6	7.7	7.8	7.6	7.7
LOCAL	6.5	7.1	7.3	6.9	6.7	6.8	6.5	6.3	6.4
HOSPITALS	2.9	3.2	3.4	3.3	3.3	3.3	3.4	3.3	3.2
CANADA PENSION PLAN									
GOVERNMENT INVESTMENT									
FIXED CAPITAL	2.4	2.4	2.5	2.7	2.8	3.0	2.6	2.3	2.1
INVENTORIES	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BUSINESS INVESTMENT									
FIXED CAPITAL	16.9	13.3	14.3	15.1	16.0	17.3	16.2	15.7	16.4
RESIDENTIAL CONSTRUCTION	4.1	3.5	5.0	5.0	5.5	6.6	6.6	6.2	5.8
NON-RESIDENTIAL CONSTRUCTION	5.0	4.2	3.5	4.0	4.6	5.2	4.6	4.6	5.4
MACHINERY AND EQUIPMENT	7.7	5.7	5.9	6.0	6.0	5.5	5.1	4.9	5.2
INVENTORIES									
NON-FARM	0.2	-3.3	-0.8	1.7	0.2	0.1	-0.5	0.3	0.2
FARM INVENTORIES AND GRAIN IN COMMERCIAL CHANNELS	1.7	0.3	-1.4	0.2	1.6	-0.1	-0.5	-1.3	0.7
MERCHANDISE EXPORTS	36.4	32.7	33.2	32.1	30.1	28.5	29.3	31.6	32.0
MERCHANDISE IMPORTS	-44.9	-41.8	-42.8	-42.5	-42.3	-42.0	-40.8	-39.1	-39.4
NET TRADE IN SERVICES AND RESIDUAL ERROR OF ESTIMATE	6.6	12.1	7.9	5.5	6.3	6.6	7.4	7.4	4.1
GROSS DOMESTIC PRODUCT	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Final Domestic Demand	100.0	100.1	103.8	103.0	104.1	106.8	105.1	101.3	102.5

* preliminary

Manitoba Bureau of Statistics
JUNE, 1990

MANITOBA CONSOLIDATED INCOME AND EXPENDITURE ACCOUNTS
YEAR OVER YEAR PERCENT CHANGE, 1981-1989

CONSOLIDATED OUTLAY ACCOUNT	1981	1982	1983	1984	1985	1986	1987	1988	1989*
PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES	13.7	8.9	9.8	9.9	8.4	6.9	6.3	5.6	7.6
DURABLE GOODS	9.9	-0.9	11.2	12.5	14.9	9.8	3.8	3.3	6.1
SEMI-DURABLE GOODS	10.8	5.0	6.3	7.7	4.3	6.3	5.7	4.2	5.8
NON-DURABLE GOODS	14.7	9.6	6.7	8.3	7.0	4.5	4.7	5.0	7.3
SERVICES	15.0	12.4	12.4	10.7	8.4	7.7	8.0	6.8	8.4
GOVERNMENT CURRENT EXPENDITURE ON GOODS AND SERVICES	17.1	17.6	9.5	5.0	7.4	5.3	4.8	6.6	6.6
FEDERAL	20.3	11.8	4.7	5.1	9.0	4.1	1.8	5.6	8.6
PROVINCIAL	17.7	24.6	11.2	3.9	8.1	5.5	8.4	7.2	6.8
LOCAL	11.7	15.5	10.6	3.9	5.4	5.8	1.8	6.7	7.4
HOSPITALS	22.1	18.7	12.4	10.3	7.1	6.1	8.0	6.8	1.2
CANADA PENSION PLAN	100.0	0.0	0.0	-50.0	100.0	0.0	0.0	-50.0	0.0
GOVERNMENT INVESTMENT									
FIXED CAPITAL	0.4	7.6	8.9	21.5	11.9	11.3	-10.3	-0.3	-3.2
INVENTORIES	-33.3	50.0	-166.7	150.0	-400.0	66.7	-100.0	0.0	0.0
BUSINESS INVESTMENT									
FIXED CAPITAL	17.6	-16.4	14.9	16.4	14.8	13.0	-0.3	6.7	10.4
RESIDENTIAL CONSTRUCTION	29.5	-11.0	55.1	10.9	17.4	25.5	6.1	3.8	-0.9
NON-RESIDENTIAL CONSTRUCTION	11.5	-12.4	-11.4	28.3	23.0	20.8	-6.9	10.7	23.0
MACHINERY AND EQUIPMENT	16.0	-21.9	9.7	14.2	7.1	-4.3	-1.7	6.8	12.9
MERCHANDISE EXPORTS	-1.7	-4.4	8.3	7.0	1.3	-0.5	8.8	18.5	7.8
MERCHANDISE IMPORTS	-13.5	0.7	-8.9	-10.1	-7.4	-4.1	-3.1	-5.5	-7.1
NET TRADE IN SERVICES AND RESIDUAL ERROR OF ESTIMATE	171.5	95.5	-30.2	-22.8	23.4	9.6	19.2	9.2	-41.3
GROSS DOMESTIC PRODUCT	17.4	6.4	6.5	10.7	8.1	4.9	6.1	9.9	6.3
Final Domestic Demand	14.7	6.5	10.4	9.9	9.2	7.6	4.4	5.8	7.5

* preliminary

Manitoba Bureau of Statistics
JUNE, 1990

COMPARISON OF GROSS DOMESTIC PRODUCT
MANITOBA AND CANADA, 1981-1989

	1981	1982	1983	1984	1985	1986	1987	1988	1989*
MANITOBA GROSS DOMESTIC PRODUCT (MILLIONS OF DOLLARS)	13156	14005	14913	16509	17853	18719	19864	21822	23189
CANADA GROSS DOMESTIC PRODUCT (MILLIONS OF DOLLARS)	355994	374442	405717	444735	477988	504631	550334	601508	648537
MANITOBA PERCENTAGE CHANGE IN GROSS DOMESTIC PRODUCT	17.4	6.4	6.5	10.7	8.1	4.9	6.1	9.9	6.3
CANADA PERCENTAGE CHANGE IN GROSS DOMESTIC PRODUCT	14.9	5.2	8.4	9.6	7.5	5.6	9.1	9.3	7.8
MANITOBA GROSS DOMESTIC PRODUCT AS A PERCENTAGE OF CANADA	3.7	3.7	3.7	3.7	3.7	3.7	3.6	3.6	3.6
MANITOBA PER CAPITA GROSS DOMESTIC PRODUCT (DOLLARS)	12823	13557	14270	15648	16779	17478	18410	20124	21376
CANADA PER CAPITA GROSS DOMESTIC PRODUCT (DOLLARS)	14625	15232	16368	17805	18994	19904	21483	23213	24731
RATIO OF MANITOBA/CANADA PER CAPITA GROSS DOMESTIC PRODUCT	0.88	0.89	0.87	0.88	0.88	0.88	0.86	0.87	0.86

* preliminary

Manitoba Bureau of Statistics
June, 1990

MANITOBA CONSOLIDATED INCOME AND EXPENDITURE ACCOUNTS
MILLIONS OF CONSTANT 1981 DOLLARS 1981 - 1989)

CONSOLIDATED OUTLAY ACCOUNT	1981	1982	1983	1984	1985	1986	1987	1988	1989*
PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES	7723	7718	7934	8417	8757	8975	9117	9314	9553
DURABLE GOODS	1069	1017	1093	1212	1369	1446	1460	1472	1509
SEMI-DURABLE GOODS	845	839	840	875	886	911	922	905	916
NON-DURABLE GOODS	2336	2343	2335	2456	2509	2512	2525	2576	2615
SERVICES	3473	3518	3666	3874	3992	4107	4210	4361	4513
GOVERNMENT CURRENT EXPENDITURE ON GOODS AND SERVICES	2892	3026	3139	3161	3212	3295	3385	3434	3540
FEDERAL	785	746	787	781	821	772	783	796	837
PROVINCIAL	873	973	1025	980	1006	1042	1074	1096	1134
LOCAL	857	887	899	921	907	991	976	992	1037
HOSPITALS	375	419	427	478	477	488	551	549	531
CANADA PENSION PLAN	2	2	2	1	2	1	1	1	1
GOVERNMENT INVESTMENT									
FIXED CAPITAL	318	320	339	401	433	474	425	426	404
INVENTORIES	2	3	-2	1	-2	-1	-1	-1	-1
BUSINESS INVESTMENT									
FIXED CAPITAL	2226	1766	1990	2242	2485	2652	2551	2660	2826
RESIDENTIAL CONSTRUCTION	544	478	715	755	875	992	1003	979	855
NON-RESIDENTIAL CONSTRUCTION	664	539	465	591	708	819	729	804	938
MACHINERY AND EQUIPMENT	1018	750	810	896	902	841	819	878	1034
INVENTORIES									
NON-FARM	28	-389	-110	243	45	16	-79	45	83
FARM INVENTORIES AND GRAIN IN COMMERCIAL CHANNELS	220	41	-231	15	300	-25	-180	-371	196
MERCHANDISE EXPORTS	4783	4517	4825	4990	5012	5263	5737	5711	5928
MERCHANDISE IMPORTS	-5903	-5449	-5644	-6058	-6242	-6274	-6274	-64.	-6766
NET TRADE IN SERVICES AND RESIDUAL ERROR OF ESTIMATE	866	1515	998	726	831	870	1024	1113	630
GROSS DOMESTIC PRODUCT	13156	13069	13240	14135	14832	15246	15705	15906	16393
ANNUAL RATE OF CHANGE	6.4	-0.7	1.3	6.8	4.9	2.8	3.0	1.3	3.1
Final Domestic Demand	13160	12830	13403	14220	14887	15397	15478	15834	16322

* preliminary
Manitoba Bureau of Statistics
JUNE, 1990

MANITOBA CONSOLIDATED INCOME AND EXPENDITURE ACCOUNTS
(MILLIONS OF CONSTANT 1981 DOLLARS)
PERCENT DISTRIBUTION OF TOTAL, 1981-1989

CONSOLIDATED OUTLAY ACCOUNT	1981	1982	1983	1984	1985	1986	1987	1988	1989*
PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES	58.7	59.1	59.9	59.5	59.0	58.9	58.0	58.6	58.3
DURABLE GOODS	8.1	7.8	8.3	8.6	9.2	9.5	9.3	9.3	9.2
SEMI-DURABLE GOODS	6.4	6.4	6.3	6.2	6.0	6.0	5.9	5.7	5.6
NON-DURABLE GOODS	17.8	17.9	17.6	17.4	16.9	16.5	16.1	16.2	16.0
SERVICES	26.4	26.9	27.7	27.4	26.9	26.9	26.8	27.4	27.5
GOVERNMENT CURRENT EXPENDITURE ON GOODS AND SERVICES	22.0	23.2	23.7	22.4	21.7	21.6	21.6	21.6	21.6
FEDERAL	6.0	5.7	5.9	5.5	5.5	5.1	5.0	5.0	5.1
PROVINCIAL	6.6	7.4	7.7	6.9	6.8	6.8	6.8	6.9	6.9
LOCAL	6.5	6.8	6.8	6.5	6.1	6.5	6.2	6.2	6.3
HOSPITALS	2.9	3.2	3.2	3.4	3.2	3.2	3.5	3.5	3.2
CANADA PENSION PLAN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GOVERNMENT INVESTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FIXED CAPITAL	2.4	2.4	2.6	2.8	2.9	3.1	2.7	2.7	2.5
INVENTORIES	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BUSINESS INVESTMENT									
FIXED CAPITAL	16.9	13.5	15.0	15.9	16.8	17.4	16.2	16.7	17.2
RESIDENTIAL CONSTRUCTION	4.1	3.7	5.4	5.3	5.9	6.5	6.4	6.2	5.2
NON-RESIDENTIAL CONSTRUCTION	5.0	4.1	3.5	4.2	4.8	5.4	4.6	5.1	5.7
MACHINERY AND EQUIPMENT	7.7	5.7	6.1	6.3	6.1	5.5	5.2	5.5	6.3
INVENTORIES									
NON-FARM	0.2	-3.0	-0.8	1.7	0.3	0.1	-0.5	0.3	0.5
FARM INVENTORIES AND GRAIN IN COMMERCIAL CHANNELS	1.7	0.3	-1.7	0.1	2.0	-0.2	-1.1	-2.3	1.2
MERCHANDISE EXPORTS	36.4	34.6	36.4	35.3	33.8	34.5	36.5	35.9	36.2
MERCHANDISE IMPORTS	-44.9	-41.7	-42.6	-42.9	-42.1	-41.2	-39.9	-40.4	-41.3
NET TRADE IN SERVICES AND RESIDUAL ERROR OF ESTIMATE	6.6	11.6	7.5	5.1	5.6	5.7	6.5	7.0	3.8
GROSS DOMESTIC PRODUCT	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Final Domestic Demand	100.0	98.2	101.2	100.6	100.4	101.0	98.6	99.5	99.6

* preliminary

Manitoba Bureau of Statistics
JUNE, 1990

MANITOBA CONSOLIDATED INCOME AND EXPENDITURE ACCOUNTS
(MILLIONS OF CONSTANT 1981 DOLLARS)
YEAR OVER YEAR PERCENT CHANGE, 1981-1989

CONSOLIDATED OUTLAY ACCOUNT	1981	1982	1983	1984	1985	1986	1987	1988	1989*
PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES	2.4	-0.1	2.8	6.1	4.0	2.5	1.6	2.2	2.6
DURABLE GOODS	1.2	-4.8	7.4	10.9	13.0	5.6	0.9	0.9	2.5
SEMI-DURABLE GOODS	1.4	-0.7	0.2	4.1	1.3	2.7	1.3	-1.9	1.1
NON-DURABLE GOODS	0.5	0.3	-0.4	5.2	2.2	0.1	0.5	2.0	1.5
SERVICES	4.4	1.3	4.2	5.7	3.1	2.9	2.5	3.6	3.5
GOVERNMENT CURRENT EXPENDITURE ON GOODS AND SERVICES	3.1	4.6	3.8	0.7	1.6	2.6	2.7	1.4	3.1
FEDERAL	8.1	-5.0	5.5	-0.8	5.1	-5.9	1.4	1.7	5.1
PROVINCIAL	4.9	11.4	5.4	-4.4	2.7	3.5	3.1	2.1	3.5
LOCAL	4	3.5	1.3	2.4	-1.5	9.3	-1.5	1.6	4.5
HOSPITALS	4.2	11.6	2.0	12.0	-0.3	2.4	12.7	-0.3	-3.3
CANADA PENSION PLAN	81.8	-11.0	-6.5	-52.1	90.9	-3.0	-2.0	-51.5	0.0
GOVERNMENT INVESTMENT									
FIXED CAPITAL	-11.7	0.6	5.8	18.3	8.0	9.5	-10.4	0.2	-5.2
INVENTORIES	-20.0	45.0	-155.2	150.0	-387.5	47.8	0.0	0.0	0.0
BUSINESS INVESTMENT									
FIXED CAPITAL	6.2	-20.7	12.7	12.6	10.9	6.7	-3.8	4.3	6.2
RESIDENTIAL CONSTRUCTION	16.3	-12.2	49.6	5.5	16.0	13.3	1.1	-2.4	-12.7
NON-RESIDENTIAL CONSTRUCTION	-0.2	-18.9	-13.7	27.2	19.8	15.6	-11.0	10.2	16.7
MACHINERY AND EQUIPMENT	5.8	-26.4	8.1	10.6	0.6	-6.8	-2.6	7.2	17.8
MERCHANDISE EXPORTS	-6.1	-5.6	6.8	3.4	0.4	5.0	9.0	-0.5	3.8
MERCHANDISE IMPORTS	-5.4	7.7	-3.6	-7.3	-3.0	-0.5	0.0	-2.4	-5.3
NET TRADE IN SERVICES AND RESIDUAL ERROR OF ESTIMATE	141.1	75.1	-34.1	-27.3	14.5	4.8	17.6	8.8	-43.4
GROSS DOMESTIC PRODUCT	6.4	-0.7	1.3	6.8	4.9	2.8	3.0	1.3	3.1
Final Domestic Demand	2.8	-2.5	4.5	6.1	4.7	3.4	0.5	2.3	3.1

* preliminary

Manitoba Bureau of Statistics
JUNE, 1990

COMPARISON BETWEEN MANITOBA REAL GDP AND CANADA REAL GDP
(CONSTANT 1981 DOLLARS)
1981 - 1989

	1981	1982	1983	1984	1985	1986	1987	1988	1989*
MANITOBA GROSS DOMESTIC PRODUCT	13156	13069	13240	14135	14832	15246	15705	15906	16393
MANITOBA PERCENTAGE CHANGE IN GROSS DOMESTIC PRODUCT	6.4	-0.7	1.3	6.8	4.9	2.8	3.0	1.3	3.1
CANADA GROSS DOMESTIC EXPENDITURE	355994	344543	355445	377865	395878	408143	426411	447779	460595
CANADA PERCENTAGE CHANGE IN GROSS DOMESTIC EXPENDITURE	3.7	-3.2	3.2	6.3	4.8	3.1	4.5	5.0	2.9
MANITOBA GROSS DOMESTIC PRODUCT AS A PERCENTAGE OF CANADA'S GROSS NATIONAL EXPENDITURE	3.7	3.8	3.7	3.7	3.7	3.7	3.7	3.6	3.6
MANITOBA PER CAPITA GROSS DOMESTIC PRODUCT	12823	12652	12670	13398	13939	14235	14555	14668	15112
CANADA PER CAPITA GROSS DOMESTIC EXPENDITURE	14625	14015	14340	15128	15731	16098	16646	17281	17564
RATIO OF MANITOBA/CANADA PER CAPITA GROSS DOMESTIC PRODUCT	0.877	0.903	0.884	0.886	0.886	0.884	0.874	0.849	0.860

* preliminary

MANITOBA PROVINCIAL ECONOMIC ACCOUNTS

Manitoba Bureau of Statistics
JUNE, 1990

MANITOBA
FINAL DOMESTIC DEMAND - CONSTANT 1981 DOLLARS
1981 - 1989

MANITOBA FINAL DOMESTIC DEMAND	1981	1982	1983	1984	1985	1986	1987	1988	1989*
				(MILLIONS OF CONSTANT 1981 DOLLARS)					
PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES	7723	7718	7934	8417	8757	8975	9117	9314	9553
DURABLE GOODS	1069	1017	1093	1212	1369	1446	1460	1472	1509
SEMI-DURABLE GOODS	845	839	840	875	886	911	922	905	916
NON-DURABLE GOODS	2336	2343	2335	2456	2509	2512	2525	2576	2615
SERVICES	3473	3518	3666	3874	3992	4107	4210	4361	4513
GOVERNMENT CURRENT EXPENDITURE ON GOODS AND SERVICES	2892	3026	3139	3161	3212	3295	3385	3434	3540
FEDERAL	785	746	787	781	821	772	783	796	837
PROVINCIAL	873	973	1025	980	1006	1042	1074	1096	1134
LOCAL	857	887	899	921	907	991	976	992	1037
HOSPITALS	375	419	427	478	477	488	551	549	531
CANADA PENSION PLAN	2	2	2	1	2	1	1	1	1
GROSS FIXED CAPITAL FORMATION	2545	2087	2329	2643	2919	3127	2976	3086	3230
GOVERNMENT:	318	320	339	401	433	474	425	426	404
RESIDENTIAL CONSTRUCTION	10	12	18	4	3	2	2	2	3
NON-RESIDENTIAL CONSTRUCTION	261	255	265	314	359	379	347	343	319
MACHINERY AND EQUIPMENT	47	53	56	83	71	93	76	80	82
BUSINESS:	2226	1766	1990	2242	2485	2652	2551	2660	2826
RESIDENTIAL CONSTRUCTION	544	478	715	755	875	992	1003	979	855
NON-RESIDENTIAL CONSTRUCTION	664	539	465	591	708	819	729	804	938
MACHINERY AND EQUIPMENT	1018	750	810	896	902	841	819	878	1034
FINAL DOMESTIC DEMAND	13160	12830	13403	14220	14887	15397	15478	15834	16322
ANNUAL RATE OF CHANGE	2.8	-2.5	4.5	6.1	4.7	3.4	0.5	2.3	3.1

* preliminary

Manitoba Bureau of Statistics
JUNE, 1990

MANITOBA
GROSS DOMESTIC PRODUCT AT FACTOR COST, BY INDUSTRY
1981-1989

GDP BY INDUSTRY	1981	1982	1983	1984	1985	1986	1987	1988	1989*
					(MILLIONS OF DOLLARS)				
AGRICULTURE (1)	850	855	617	967	1148	904	937	974	986
FORESTRY	31	36	29	33	30	31	37	42	43
MINING	369	398	427	477	494	354	404	632	696
MANUFACTURING	1695	1489	1546	1706	1802	1933	2218	2444	2507
CONSTRUCTION	648	647	650	670	686	858	970	1026	1068
UTILITIES	235	373	385	466	504	511	454	498	584
SUBTOTAL GOODS PRODUCING INDUSTRIES	3829	3797	3653	4318	4664	4591	5022	5615	5884
TRANSPORTATION	1040	1042	1188	1272	1237	1277	1352	1418	1460
COMMUNICATION	335	334	368	416	427	455	465	514	545
STORAGE	81	85	99	94	79	92	93	97	94
WHOLESALE TRADE	664	726	754	849	830	910	972	1021	1042
RETAIL TRADE	709	816	844	829	1004	1085	1225	1247	1253
FINANCE	1839	2005	2334	2751	3179	3352	3618	4107	4417
OTHER COMMERCIAL SERVICES	1120	1252	1325	1418	1500	1786	1976	2149	2350
SUBTOTAL COMMERCIAL SERVICES	5789	6262	6912	7630	8257	8957	9701	10553	11160
EDUCATION	688	789	865	942	984	1030	1054	1117	1190
HOSPITAL & WELFARE	561	655	718	785	860	921	949	1017	1077
OTHER INSTITUTIONS	88	99	108	107	127	139	148	156	163
FEDERAL GOVERNMENT ADMINISTRATION	419	488	537	564	591	633	653	672	732
PROVINCIAL GOVERNMENT ADMINISTRATION	312	350	394	438	459	490	516	537	569
LOCAL ADMINISTRATION	197	223	250	264	278	290	305	320	343
SUBTOTAL NONCOMMERCIAL SERVICES	2266	2605	2873	3101	3300	3503	3625	3819	4074
GROSS DOMESTIC PRODUCT AT FACTOR COST	11883	12663	13438	15049	16221	17051	18348	19987	21118
ADD:									
INDIRECT TAXES	1599	1777	1934	1998	2215	2403	2636	2822	2993
DEDUCT:									
SUBSIDIES	325	436	460	538	584	735	1120	987	922
EQUALS:									
GROSS DOMESTIC PRODUCT AT MARKET PRICES	13156	14005	14913	16509	17853	18719	19864	21822	23189

* preliminary
(1) agriculture includes fishing, hunting and trapping

Manitoba Bureau of Statistics
June, 1990

MANITOBA
GROSS DOMESTIC PRODUCT AT FACTOR COST, BY INDUSTRY
PERCENT DISTRIBUTION OF TOTAL, 1981-1989

GDP BY INDUSTRY	1981	1982	1983	1984	1985	1986	1987	1988	1989
AGRICULTURE (1)	7.1	6.7	4.6	6.4	7.1	5.3	5.1	4.9	4.7
FORESTRY	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2
MINING	3.1	3.1	3.2	3.2	3.0	2.1	2.2	3.2	3.3
MANUFACTURING	14.3	11.8	11.5	11.3	11.1	11.3	12.1	12.2	11.9
CONSTRUCTION	5.5	5.1	4.8	4.5	4.2	5.0	5.3	5.1	5.1
UTILITIES	2.0	2.9	2.9	3.1	3.1	3.0	2.5	2.5	2.8
SUBTOTAL GOODS PRODUCING INDUSTRIES	32.2	30.0	27.2	28.7	28.8	26.9	27.4	28.1	27.9
TRANSPORTATION	8.8	8.2	8.8	8.5	7.6	7.5	7.4	7.1	6.9
COMMUNICATION	2.8	2.6	2.7	2.8	2.6	2.7	2.5	2.6	2.6
STORAGE	0.7	0.7	0.7	0.6	0.5	0.5	0.5	0.5	0.4
WHOLESALE TRADE	5.6	5.7	5.6	5.6	5.1	5.3	5.3	5.1	4.9
RETAIL TRADE	6.0	6.4	6.3	5.5	6.2	6.4	6.7	6.2	5.9
FINANCE	15.5	15.8	17.4	18.3	19.6	19.7	19.7	20.5	20.9
OTHER COMMERCIAL SERVICES	9.4	9.9	9.9	9.4	9.2	10.5	10.8	10.8	11.1
SUBTOTAL COMMERCIAL SERVICES	48.7	49.4	51.4	50.7	50.9	52.5	52.9	52.8	52.8
EDUCATION	5.8	6.2	6.4	6.3	6.1	6.0	5.7	5.6	5.6
HOSPITAL & WELFARE	4.7	5.2	5.3	5.2	5.3	5.4	5.2	5.1	5.1
OTHER INSTITUTIONS	0.7	0.8	0.8	0.7	0.8	0.8	0.8	0.8	0.8
FEDERAL GOVERNMENT ADMINISTRATION	3.5	3.9	4.0	3.7	3.6	3.7	3.6	3.4	3.5
PROVINCIAL GOVERNMENT ADMINISTRATION	2.6	2.8	2.9	2.9	2.8	2.9	2.8	2.7	2.7
LOCAL ADMINISTRATION	1.7	1.8	1.9	1.8	1.7	1.7	1.7	1.6	1.6
SUBTOTAL NONCOMMERCIAL SERVICES	19.1	20.6	21.4	20.6	20.3	20.5	19.8	19.1	19.3
GROSS DOMESTIC PRODUCT AT FACTOR COST	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

* preliminary
(1) agriculture includes fishing, hunting and trapping

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June, 1990

MANITOBA
GROSS DOMESTIC PRODUCT AT FACTOR COST, BY INDUSTRY
YEAR OVER YEAR PERCENT CHANGE, 1981-1989

GDP BY INDUSTRY	1981	1982	1983	1984	1985	1986	1987	1988	1989
AGRICULTURE (1)	54.2	0.6	-27.8	56.7	18.7	-21.2	3.6	3.9	1.2
FORESTRY	18.7	14.8	-20.2	14.8	-8.2	1.0	21.7	13.0	2.8
MINING	-19.8	7.7	7.3	11.7	3.6	-28.3	14.1	56.3	10.2
MANUFACTURING	15.6	-12.1	3.8	10.3	5.6	7.3	14.8	10.2	2.6
CONSTRUCTION	22.7	-0.2	0.5	3.1	2.4	25.0	13.1	5.7	4..
UTILITIES	-19.0	58.5	3.3	21.1	8.2	1.3	-11.1	9.6	17.3
SUBTOTAL GOODS PRODUCING INDUSTRIES	15.3	-0.8	-3.8	18.2	8.0	-1.6	9.4	11.8	4.8
TRANSPORTATION	11.1	0.3	14.0	7.1	-2.8	3.2	5.9	4.9	3.0
COMMUNICATION	22.2	-0.4	10.1	13.2	2.7	6.5	2.2	10.4	6.1
STORAGE	-3.5	5.1	15.9	-5.0	-15.9	16.0	0.7	4.8	-3.2
WHOLESALE TRADE	7.9	9.3	3.8	12.7	-2.3	9.7	6.8	5.1	2.0
RETAIL TRADE	5.2	15.1	3.4	-1.8	21.2	8.0	12.9	1.8	0.5
FINANCE	21.9	9.0	16.4	17.8	15.6	5.4	7.9	13.5	7.5
OTHER COMMERCIAL SERVICES	19.0	11.8	5.8	7.1	5.8	19.0	10.7	8.7	9.3
SUBTOTAL COMMERCIAL SERVICES	15.0	8.2	10.4	10.4	8.2	8.5	8.3	8.8	5.8
EDUCATION	13.8	14.7	9.7	8.9	4.5	4.7	2.3	6.0	6.5
HOSPITAL & WELFARE	25.6	16.7	9.6	9.4	9.6	7.1	3.0	7.2	5.9
OTHER INSTITUTIONS	12.3	12.7	9.0	-1.1	18.6	9.1	6.5	5.4	4.9
FEDERAL GOVERNMENT ADMINISTRATION	16.8	16.5	9.9	5.1	4.7	7.1	3.2	3.0	8.8
PROVINCIAL GOVERNMENT ADMINISTRATION	19.7	12.2	12.6	11.0	4.8	6.8	5.3	4.0	6.0
LOCAL ADMINISTRATION	10.6	13.4	12.1	5.7	5.3	4.0	5.3	4.7	7.4
SUBTOTAL NONCOMMERCIAL SERVICES	17.6	15.0	10.3	7.9	6.4	6.2	3.5	5.3	6.7
GROSS DOMESTIC PRODUCT AT FACTOR COST	15.6	6.6	6.1	12.0	7.8	5.1	7.6	8.9	5.7

* preliminary
(1) agriculture includes fishing, hunting and trapping

Manitoba Bureau of Statistics
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MANITOBA
PERSONAL INCOME: SOURCES OF PERSONAL INCOME
1981-1989

PERSONAL INCOME ACCOUNT	1981	1982	1983	1984	1985	1986	1987	1988	1989*
				(MILLIONS OF DOLLARS)					
WAGES, SALARIES, AND SUPPLEMENTARY LABOUR INCOME	7087	7738	8235	8870	9441	10138	10792	11496	12200
MILITARY PAY AND ALLOWANCES	98	109	124	137	148	158	166	173	183
NET INCOME RECEIVED BY FARM OPERATORS FROM FARM PRODUCTION	406	260	68	346	450	266	381	265	389
NET INCOME OF NON-FARM UNINCORPORATED BUSINESS INCLUDING RENT	532	652	859	960	1056	1153	1220	1278	1349
INTEREST, DIVIDENDS AND MISCELLANEOUS INVESTMENT INCOME	1717	2003	1886	2143	2211	2302	2452	2777	3247
CURRENT TRANSFERS:									
FROM GOVERNMENT:									
TRANSFER PAYMENTS TO PERSONS	1336	1640	1904	2079	2278	2424	2627	2881	3057
CAPITAL ASSISTANCE	13	28	61	44	28	16	12	12	14
FROM CORPORATIONS:	27	26	25	24	23	25	26	26	28
FROM NON-RESIDENTS:	23	25	26	27	29	33	34	35	37
PERSONAL INCOME	11239	12481	13188	14630	15664	16515	17710	18944	20504
DEDUCT:									
CURRENT TRANSFERS TO GOVERNMENT	1681	1908	2092	2218	2403	2740	3064	3583	3770
EQUALS:									
PERSONAL DISPOSABLE INCOME	9558	10573	11096	12412	13261	13775	14646	15360	16734

* preliminary

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MANITOBA
PERSONAL INCOME: SOURCES OF PERSONAL INCOME
PERCENT DISTRIBUTION OF TOTAL, 1981-1989

PERSONAL INCOME ACCOUNT	1981	1982	1983	1984	1985	1986	1987	1988	1989*
WAGES, SALARIES, AND SUPPLEMENTARY LABOUR INCOME	63.1	62.0	62.4	60.6	60.3	61.4	60.9	60.7	59.5
MILITARY PAY AND ALLOWANCES	0.9	0.9	0.9	0.9	0.9	1.0	0.9	0.9	0.9
NET INCOME RECEIVED BY FARM OPERATORS FROM FARM PRODUCTION	3.6	2.1	0.5	2.4	2.9	1.6	2.2	1.4	1.9
NET INCOME OF NON-FARM UNINCORPORATED BUSINESS INCLUDING RENT	4.7	5.2	6.5	6.6	6.7	7.0	6.9	6.7	6.6
INTEREST, DIVIDENDS AND MISCELLANEOUS INVESTMENT INCOME	15.3	16.0	14.3	14.6	14.1	13.9	13.8	14.7	15.8
CURRENT TRANSFERS:									
FROM GOVERNMENT:									
TRANSFER PAYMENTS TO PERSONS	11.9	13.1	14.4	14.2	14.5	14.7	14.8	15.2	14.9
CAPITAL ASSISTANCE	0.1	0.2	0.5	0.3	0.2	0.1	0.1	0.1	0.1
FROM CORPORATIONS:	0.2	0.2	0.2	0.2	0.1	0.2	0.1	0.1	0.1
FROM NON-RESIDENTS:	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
PERSONAL INCOME	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

* preliminary

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MANITOBA
PERSONAL INCOME: SOURCES OF PERSONAL INCOME
YEAR OVER YEAR PERCENT CHANGE, 1981-1989

PERSONAL INCOME ACCOUNT	1981	1982	1983	1984	1985	1986	1987	1988	1989*
WAGES, SALARIES, AND SUPPLEMENTARY LABOUR INCOME	14.5	9.2	6.4	7.7	6.4	7.4	6.5	6.5	6.1
MILITARY PAY AND ALLOWANCES	15.3	11.2	13.8	10.5	8.0	6.8	5.1	4.2	5.8
NET INCOME RECEIVED BY FARM OPERATORS FROM FARM PRODUCTION	705.9	-35.9	-73.8	408.0	30.1	-40.9	43.5	-30.4	46.8
NET INCOME OF NON-FARM UNINCORPORATED BUSINESS INCLUDING RENT	17.1	22.5	31.8	11.8	10.0	9.2	5.7	4.8	5.6
INTEREST, DIVIDENDS AND MISCELLANEOUS INVESTMENT INCOME	41.1	16.7	-5.8	13.6	3.2	4.1	6.5	13.2	16.9
CURRENT TRANSFERS:									
FROM GOVERNMENT:									
TRANSFER PAYMENTS TO PERSONS	15.7	22.8	16.1	9.2	9.6	6.4	8.4	9.7	6.1
CAPITAL ASSISTANCE	-13.3	115.4	117.9	-27.9	-36.4	-42.9	-25.0	0.0	14.7
FROM CORPORATIONS:	22.7	-3.7	-3.8	-4.0	-4.2	8.7	4.0	0.0	8.0
FROM NON-RESIDENTS:	4.5	8.7	4.0	3.8	7.4	13.8	3.0	2.9	5.0
PERSONAL INCOME	22.0	11.1	5.7	10.9	7.1	5.4	7.2	7.0	8.2

* preliminary

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PERSONAL INCOME COMPARISONS
MANITOBA AND CANADA, 1981-1989

PERSONAL INCOME ACCOUNT	1981	1982	1983	1984	1985	1986	1987	1988	1989*
MANITOBA PERSONAL INCOME (MILLIONS OF DOLLARS)	11239	12481	13188	14630	15664	16515	17710	18944	20504
MANITOBA PERSONAL INCOME ANNUAL PERCENT CHANGE	22.0	11.1	5.7	10.9	7.1	5.4	7.2	7.0	8.2
CANADA PERSONAL INCOME (MILLONS OF DOLLARS)	293215	324837	343052	372239	400199	426398	464581	505726	552073
CANADA PERSONAL INCOME ANNUAL PERCENT CHANGE	17.8	10.8	5.6	8.5	7.5	6.5	9.0	8.9	9.2
MANITOBA PERSONAL INCOME AS A PERCENT OF CANADA	3.8	3.8	3.8	3.9	3.9	3.9	3.8	3.7	3.7
MANITOBA PERSONAL DISPOSABLE INCOME (MILLIONS OF DOLLARS)	9558	10573	11096	12412	13261	13775	14646	15360	16734
MANITOBA PERSONAL DISPOSABLE INCOME ANNUAL PERCENT CHANGE	21.7	10.6	5.0	11.9	6.8	3.9	6.3	4.9	8.9
CANADA PERSONAL DISPOSABLE INCOME (MILLIONS OF DOLLARS)	237682	262861	276013	300346	321337	337154	364547	393414	434237
CANADA PERSONAL DISPOSABLE INCOME ANNUAL PERCENT CHANGE	16.7	10.6	5.0	8.8	7.0	4.9	8.1	7.9	10.4
MANITOBA PERSONAL DISPOSABLE INCOME AS A PERCENT OF CANADA	4.0	4.0	4.0	4.1	4.1	4.1	4.0	3.9	3.9
MANITOBA PER CAPITA PERSONAL INCOME (DOLLARS)	10954	12082	12620	13867	14722	15421	16414	17469	18901
CANADA PER CAPITA PERSONAL INCOME (DOLLARS)	12046	13214	13840	14903	15903	16818	18136	19517	21053
RATIO OF MANITOBA/CANADA PER CAPITA PERSONAL INCOME	0.91	0.91	0.91	0.93	0.93	0.92	0.91	0.90	0.90
MANITOBA PER CAPITA PERSONAL DISPOSABLE INCOME (DOLLARS)	9315	10235	10618	11765	12463	12862	13574	14165	15425
CANADA PER CAPITA PERSONAL DISPOSABLE INCOME (DOLLARS)	9764	10693	11135	12024	12769	13298	14231	15183	16559
RATIO OF MANITOBA/CANADA PER CAPITA PERSONAL DISPOSABLE INCOME	0.95	0.96	0.95	0.98	0.98	0.97	0.95	0.93	0.93

* preliminary

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MANITOBA
SOURCES AND DISPOSITION OF PERSONAL INCOME
1981-1989

PERSONAL INCOME ACCOUNT	1981	1982	1983	1984	1985	1986	1987	1988	1989*
				(MILLIONS OF DOLLARS)					
WAGES, SALARIES, AND SUPPLEMENTARY LABOUR INCOME	7087	7738	8235	8870	9441	10138	10792	11496	12200
MILITARY PAY AND ALLOWANCES	98	109	124	137	148	158	166	173	183
NET INCOME RECEIVED BY FARM OPERATORS FROM FARM PRODUCTION	406	260	68	346	450	266	381	265	389
NET INCOME OF NON-FARM UNINCORPORATED BUSINESS INCLUDING R	532	652	859	960	1056	1153	1220	1278	1349
INTEREST, DIVIDENDS AND MISCELLANEOUS INVESTMENT INCOME	1717	2003	1886	2143	2211	2302	2452	2777	3247
CURRENT TRANSFERS:									
FROM GOVERNMENT:									
TRANSFER PAYMENTS TO PERSONS	1336	1640	1904	2079	2278	2424	2627	2881	3057
CAPITAL ASSISTANCE	13	28	61	44	28	16	12	12	14
FROM CORPORATIONS:	27	26	25	24	23	25	26	26	28
FROM NON-RESIDENTS:	23	25	26	27	29	33	34	35	37
PERSONAL INCOME	11239	12481	13188	14630	15664	16515	17710	18944	20504
DEDUCT:									
CURRENT TRANSFERS TO GOVERNMENT	1681	1908	2092	2218	2403	2740	3064	3583	3770
EQUALS:									
PERSONAL DISPOSABLE INCOME	9558	10573	11096	12412	13261	13775	14646	15360	16734
DEDUCT:									
PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES	7723	8412	9240	10155	11012	11776	12513	13211	14209
CURRENT TRANSFERS TO CORPORATIONS (INTEREST ON CONSUMER DEBT)	196	183	140	151	175	191	220	248	320
CURRENT TRANSFERS TO NON-RESIDENTS	18	23	20	24	21	23	25	27	29
EQUALS:									
PERSONAL SAVING	1621	1954	1696	2082	2053	1785	1888	1875	2176
personal savings rate	17.0	18.5	15.3	16.8	15.5	13.0	12.9	12.2	13.0

* preliminary

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MANITOBA AND CANADA PERSONAL SAVING COMPARISONS 1981-1989

PERSONAL SAVING COMPARISONS	1981	1982	1983	1984	1985	1986	1987	1988	1989*
MANITOBA PERSONAL SAVING (MILLIONS OF $)	1621	1954	1696	2082	2053	1785	1888	1875	2176
CANADA PERSONAL SAVING (MILLIONS OF $)	35744	46777	40303	44410	42047	35146	34743	36183	44232
MANITOBA PERSONAL SAVING RATE	17.0	18.5	15.3	16.8	15.5	13.0	12.9	12.2	13.0
CANADA PERSONAL SAVING RATE	15.0	17.8	14.6	14.8	13.1	10.4	9.5	9.2	10.2
MANITOBA PERSONAL SAVING EXCLUDING CHANGE IN FARM INVENTORIES (MILLIONS OF $)	1436	1903	1870	2067	1812	1861	1980	1983	2040
CANADA PERSONAL SAVING EXCLUDING CHANGE IN FARM INVENTORIES (MILLIONS OF $)	35235	46723	41080	45286	41411	34525	35207	36659	44128
MANITOBA PERSONAL SAVING EXCLUDING CHANGE IN FARM INVENTORIES RATE	15.0	18.0	16.9	16.6	13.7	13.5	13.5	12.9	12.2
CANADA PERSONAL SAVING EXCLUDING CHANGE IN FARM INVENTORIES RATE	14.8	17.8	14.9	15.1	12.9	10.2	9.7	9.3	10.2
MANITOBA PERSONAL SAVING PER PERSON ($)	1580	1892	1623	1973	1929	1667	1750	1729	2006
CANADA PERSONAL SAVING PER PERSON ($)	1468	1903	1626	1778	1671	1386	1356	1396	1687
MANITOBA PERSONAL SAVING EXCLUDING CHANGE IN FARM INVENTORIES PER PERSON ($)	1400	1842	1790	1959	1703	1737	1835	1829	1881
CANADA PERSONAL SAVING EXCLUDING CHANGE IN FARM INVENTORIES PER PERSON ($)	1447	1901	1657	1813	1646	1362	1374	1415	1683
MANITOBA PERSONAL SAVING AS A PERCENT OF CANADA PERSONAL SAVING	4.5	4.2	4.2	4.7	4.9	5.1	5.4	5.2	4.9
MANITOBA PERSONAL SAVING EXCLUDING CHANGE IN FARM INVENTORIES AS A PERCENT OF CANADA PERSONAL SAVING EXCLUDING CHANGE IN FARM INVENTORIES	4.1	4.1	4.6	4.6	4.4	5.4	5.6	5.4	4.6

* preliminary

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PERSONAL INCOME COMPARISONS
MANITOBA AND CANADA, 1981-1989
(CONSTANT 1981 DOLLARS)

PERSONAL INCOME ACCOUNT	1981	1982	1983	1984	1985	1986	1987	1988	1989*
MANITOBA PERSONAL INCOME									
(MILLIONS OF CONSTANT 1981 DOLLARS)	11239	11450	11359	12161	12501	12617	12984	13331	13779
(ANNUAL PERCENT CHANGE)	9.8	1.9	-0.8	7.1	2.8	0.9	2.9	2.7	3.4
(PERCENT OF CANADA)	3.8	3.9	3.9	4.0	4.0	3.9	3.9	3.8	3.8
CANADA PERSONAL INCOME									
(MILLIONS OF CONSTANT 1981 DOLLARS)	293215	293174	292706	304365	314622	322053	336166	351687	365611
(ANNUAL PERCENT CHANGE)	4.7	0.0	-0.2	4.0	3.4	2.4	4.4	4.6	4.0
MANITOBA PERSONAL DISPOSABLE INCOME									
(MILLIONS OF CONSTANT 1981 DOLLARS)	9558	9700	9557	10317	10583	10524	10738	10810	11246
(ANNUAL PERCENT CHANGE)	9.6	1.5	-1.5	8.0	2.6	-0.6	2.0	0.7	4.0
(PERCENT OF CANADA)	4.0	4.1	4.1	4.2	4.2	4.1	4.1	4.0	3.9
CANADA PERSONAL DISPOSABLE INCOME									
(MILLIONS OF CONSTANT 1981 DOLLARS)	237682	237239	235506	245581	252623	254648	263782	273584	287574
(ANNUAL PERCENT CHANGE)	3.8	-0.2	-0.7	4.3	2.9	0.8	3.6	3.7	5.1
MANITOBA PER CAPITA PERSONAL INCOME									
(CONSTANT 1981 DOLLARS)	10954	11084	10870	11527	11749	11780	12034	12294	12702
(ANNUAL PERCENT CHANGE)	9.7	1.2	-1.9	6.0	1.9	0.3	2.1	2.2	3.3
(MANITOBA/CANADA RATIO)	0.91	0.93	0.92	0.95	0.94	0.93	0.92	0.91	0.91
CANADA PER CAPITA PERSONAL INCOME									
(CONSTANT 1981 DOLLARS)	12046	11926	11809	12185	12502	12703	13123	13572	13942
(ANNUAL PERCENT CHANGE)	3.4	-1.0	-1.0	3.2	2.6	1.6	3.3	3.4	2.7
MANITOBA PER CAPITA PERSONAL DISPOSABLE INCOME									
(CONSTANT 1981 DOLLARS)	9315	9390	9146	9779	9947	9826	9952	9968	10367
(ANNUAL PERCENT CHANGE)	9.5	0.8	-2.6	6.9	1.7	-1.2	1.3	0.2	4.0
(MANITOBA/CANADA RATIO)	0.95	0.97	0.96	0.99	0.99	0.98	0.97	0.94	0.95
CANADA PER CAPITA PERSONAL DISPOSABLE INCOME									
(CONSTANT 1981 DOLLARS)	9764	9651	9501	9832	10039	10044	10297	10558	10966
(ANNUAL PERCENT CHANGE)	2.5	-1.2	-1.5	3.5	2.1	0.1	2.5	2.5	3.9

* preliminary

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MANITOBA

TOTAL GOVERNMENT REVENUE, EXPENDITURE AND SURPLUS OR DEFICIT

1981-1988

	1981	1982	1983	1984	1985	1986	1987	1988
				(MILLIONS OF DOLLARS)				
REVENUE:								
DIRECT TAXES, PERSONS	1643	1870	2052	2171	2357	2685	3002	3514
DIRECT TAXES, CORPORATE AND GOVERNMENT BUSINESS ENTERPRISES	366	297	293	358	356	435	423	457
DIRECT TAXES, NON-RESIDENTS, FEDERAL	11	12	10	11	11	17	12	17
INDIRECT TAXES	1599	1777	1934	1998	2215	2403	2636	2822
OTHER CURRENT TRANSFERS FROM PERSONS	38	38	40	47	46	55	62	69
INVESTMENT INCOME	711	854	918	1026	1160	1287	1403	1565
TOTAL REVENUE	4368	4848	5247	5611	6145	6882	7538	8445
CURRENT EXPENDITURE:								
CURRENT EXPENDITURE ON GOODS AND SERVICES (1)	2892	3403	3725	3912	4202	4425	4638	4945
TRANSFER PAYMENTS TO PERSONS(2)	1336	1640	1904	2079	2278	2424	2627	2881
SUBSIDIES	325	436	460	538	584	735	1120	987
CAPITAL ASSISTANCE	52	69	116	104	83	83	70	52
CURRENT TRANSFERS TO NON-RESIDENTS	0	0	0	0	0	0	0	0
INTEREST ON THE PUBLIC DEBT	844	1125	1260	1492	1651	1820	1962	2111
TOTAL CURRENT EXPENDITURE	5449	6672	7465	8125	8797	9487	10417	10976
SAVINGS (TOTAL REVENUE LESS TOTAL CURRENT EXPENDITURE)	-1082	-1824	-2218	-2514	-2652	-2605	-2879	-2531
SURPLUS OR DEFICIT ON A NATIONAL ACCOUNTS BASIS SAVINGS AS ABOVE:								
ADD CAPITAL CONSUMPTION ALLOWANCES	245	270	285	300	321	336	348	356
DEDUCT GROSS CAPITAL FORMATION	318	343	373	453	507	565	507	505
EQUALS SURPLUS (+) OR DEFICIT (-)	-1155	-1897	-2306	-2667	-2839	-2834	-3038	-2680

* preliminary

(1) INCLUDES CAPITAL CONSUMPTION ALLOWANCES.

(2) EXCLUDES INTEREST ON THE PUBLIC DEBT AND ASSISTANCE TO PERSONS AND UNINCORPORATED BUSINESS.

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MANITOBA
FEDERAL GOVERNMENT REVENUE, EXPENDITURE AND SURPLUS OR DEFICIT
1981-1988

	1981	1982	1983	1984	1985	1986	1987	1988
	(MILLIONS OF DOLLARS)							
REVENUE:								
DIRECT TAXES, PERSONS	1040	1183	1295	1380	1550	1782	1885	2095
DIRECT TAXES, CORPORATE AND GOVERNMENT BUSINESS ENTERPRISES	246	209	199	224	222	269	263	288
DIRECT TAXES, NON-RESIDENTS,FEDERAL	11	12	10	11	11	17	12	17
INDIRECT TAXES	418	405	345	309	349	410	456	479
OTHER CURRENT TRANSFERS FROM PERSONS	1	1	1	1	1	1	1	1
INVESTMENT INCOME	247	288	310	358	341	371	381	432
TOTAL REVENUE	1963	2098	2160	2282	2474	2850	2998	3312
CURRENT EXPENDITURE:								
CURRENT EXPENDITURE ON GOODS AND SERVICES (1)	785	878	919	966	1053	1096	1116	1179
TRANSFER PAYMENTS TO PERSONS(2)	887	1099	1276	1378	1507	1565	1653	1795
SUBSIDIES	163	187	201	294	310	409	785	640
CAPITAL ASSISTANCE	49	66	110	96	70	71	57	39
CURRENT TRANSFERS TO NON-RESIDENTS	0	0	0	0	0	0	0	0
INTEREST ON THE PUBLIC DEBT	418	547	567	655	736	764	776	837
CURRENT TRANSFERS TO OTHER LEVELS OF GOVERNMENT								
TO PROVINCE	821	898	950	1104	1159	1098	1277	1568
TO LOCAL GOVERNMENT	16	22	30	24	26	29	32	36
TOTAL CURRENT EXPENDITURE	3139	3696	4053	4517	4860	5032	5696	6094
SAVINGS (TOTAL REVENUE LESS TOTAL CURRENT EXPENDITURE)	-1176	-1598	-1893	-2234	-2387	-2182	-2698	-2782
SURPLUS OR DEFICIT ON A NATIONAL ACCOUNTS BASIS								
SAVINGS AS ABOVE:								
ADD CAPITAL CONSUMPTION ALLOWANCES	57	62	65	68	75	80	84	87
DEDUCT GROSS CAPITAL FORMATION	49	64	93	133	120	135	104	128
EQUALS SURPLUS (+) OR DEFICIT (-)	-1167	-1600	-1921	-2300	-2432	-2238	-2718	-2823

* preliminary
(1) INCLUDES CAPITAL CONSUMPTION ALLOWANCES.
(2) EXCLUDES INTEREST ON THE PUBLIC DEBT AND ASSISTANCE TO PERSONS AND UNINCORPORATED BUSINESS.

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MANITOBA
PROVINCIAL GOVERNMENT REVENUE, EXPENDITURE AND SURPLUS OR DEFICIT
1981-1988

	1981	1982	1983	1984	1985	1986	1987	1988
REVENUE:				(MILLIONS OF DOLLARS)				
DIRECT TAXES, PERSONS	453	503	580	592	589	668	853	1131
DIRECT TAXES, CORPORATE AND GOVERNMENT BUSINESS ENTERPRISES	120	88	94	134	134	166	160	169
INDIRECT TAXES	730	857	1055	1120	1249	1334	1483	1611
OTHER CURRENT TRANSFERS FROM PERSONS	31	29	30	37	36	43	49	55
INVESTMENT INCOME	287	355	405	435	562	639	731	833
CURRENT TRANSFERS FROM OTHER LEVELS OF GOVERNMENT:								
FROM FEDERAL GOVERNMENT	821	898	950	1104	1159	1098	1277	1568
FROM LOCAL GOVERNMENT	8	9	7	14	14	11	17	19
TOTAL REVENUE	2450	2739	3121	3436	3743	3959	4570	5387
CURRENT EXPENDITURE:								
CURRENT EXPENDITURE ON GOODS AND SERVICES (1)	873	1088	1209	1256	1358	1433	1553	1665
TRANSFER PAYMENTS TO PERSONS(2)	295	345	384	417	450	496	522	575
SUBSIDIES	138	220	226	210	241	288	297	308
CAPITAL ASSISTANCE	3	3	6	8	13	12	13	13
INTEREST ON THE PUBLIC DEBT	322	465	575	706	759	901	1020	1106
CURRENT TRANSFERS TO OTHER LEVELS OF GOVERNMENT								
TO LOCAL GOVERNMENT	556	614	723	654	741	777	805	852
TO HOSPITALS	400	495	502	558	603	650	714	725
TOTAL CURRENT EXPENDITURE	2587	3230	3625	3809	4165	4557	4924	5244
SAVINGS (TOTAL REVENUE LESS TOTAL CURRENT EXPENDITURE)	-136	-491	-505	-374	-422	-598	-354	143
SURPLUS OR DEFICIT ON A NATIONAL ACCOUNTS BASIS								
SAVINGS AS ABOVE:								
ADD CAPITAL CONSUMPTION ALLOWANCES	80	89	95	98	100	107	107	108
DEDUCT GROSS CAPITAL FORMATION	785	137	129	148	208	188	137	137
EQUALS SURPLUS (+) OR DEFICIT (-)	-841	-540	-539	-424	-529	-679	-385	114

* preliminary
(1) INCLUDES CAPITAL CONSUMPTION ALLOWANCES.
(2) EXCLUDES INTEREST ON THE PUBLIC DEBT AND ASSISTANCE TO PERSONS AND UNINCORPORATED BUSINESS.

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MANITOBA
LOCAL GOVERNMENT REVENUE, EXPENDITURE AND SURPLUS OR DEFICIT
1981-1988

	1981	1982	1983	1984	1985	1986	1987	1988
REVENUE:				(MILLIONS OF DOLLARS)				
INDIRECT TAXES	450	515	535	570	617	659	697	732
OTHER CURRENT TRANSFERS FROM PERSONS	5	6	7	7	7	8	9	9
INVESTMENT INCOME	71	83	58	72	82	86	76	70
CURRENT TRANSFERS FROM OTHER LEVELS OF GOVERNMENT:								
FROM FEDERAL GOVERNMENT	16	22	30	24	26	29	32	36
FROM PROVINCIAL GOVERNMENT	556	614	723	654	741	777	805	852
TOTAL REVENUE	1098	1240	1353	1327	1473	1559	1619	1699
CURRENT EXPENDITURE:								
CURRENT EXPENDITURE ON GOODS AND SERVICES (1)	857	990	1094	1137	1198	1267	1290	1377
TRANSFER PAYMENTS TO PERSONS(2)	12	21	33	41	45	47	51	52
SUBSIDIES	24	29	33	34	33	38	38	39
INTEREST ON THE PUBLIC DEBT	92	98	98	103	123	121	131	132
CURRENT TRANSFERS TO OTHER LEVELS OF GOVERNMENT								
TO PROVINCE	8	9	7	14	14	11	17	19
TO HOSPITALS	0	0	0	0	0	0	0	0
TOTAL CURRENT EXPENDITURE	993	1147	1265	1329	1413	1484	1527	1619
SAVINGS (TOTAL REVENUE LESS TOTAL CURRENT EXPENDITURE)	105	93	88	-2	60	75	92	80
SURPLUS OR DEFICIT ON A NATIONAL ACCOUNTS BASIS SAVINGS AS ABOVE:								
ADD CAPITAL CONSUMPTION ALLOWANCES	84	92	95	102	107	111	115	118
DEDUCT GROSS CAPITAL FORMATION	101	91	96	116	109	167	206	181
EQUALS SURPLUS (+) OR DEFICIT (-)	88	94	87	-16	58	19	1	17

* preliminary

(1) INCLUDES CAPITAL CONSUMPTION ALLOWANCES.

(2) EXCLUDES INTEREST ON THE PUBLIC DEBT AND ASSISTANCE TO PERSONS AND UNINCORPORATED BUSINESS.

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MANITOBA
CANADA PENSION PLAN REVENUE, EXPENDITURE AND SURPLUS OR DEFICIT
1981-1988

	1981	1982	1983	1984	1985	1986	1987	1988
	(MILLIONS OF DOLLARS)							
REVENUE:								
DIRECT TAXES, PERSONS	150	184	177	199	218	235	264	288
INVESTMENT INCOME	104	126	144	160	174	189	213	228
TOTAL REVENUE	254	310	321	359	392	424	477	516
CURRENT EXPENDITURE:								
CURRENT EXPENDITURE ON GOODS AND SERVICES (1)	2	2	2	1	2	2	2	1
TRANSFER PAYMENTS TO PERSONS(2)	142	175	211	243	276	316	401	459
CURRENT TRANSFERS TO NON-RESIDENTS	0	0	0	0	0	0	0	0
TOTAL CURRENT EXPENDITURE	144	177	213	244	278	318	403	460
SAVINGS (TOTAL REVENUE LESS TOTAL CURRENT EXPENDITURE)	110	133	108	115	114	106	74	56

* preliminary
(1) INCLUDES CAPITAL CONSUMPTION ALLOWANCES.
(2) EXCLUDES INTEREST ON THE PUBLIC DEBT AND ASSISTANCE TO PERSONS AND UNINCORPORATED BUSINESS.

MANITOBA PROVINCIAL ECONOMIC ACCOUNTS

Manitoba Bureau of Statistics
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MANITOBA
HOSPITALS REVENUE, EXPENDITURE AND SURPLUS OR DEFICIT
1981-1988

	1981	1982	1983	1984	1985	1986	1987	1988
	(MILLIONS OF DOLLARS)							
REVENUE:								
OTHER CURRENT TRANSFERS FROM PERSONS	1	2	2	2	2	3	3	4
INVESTMENT INCOME	2	2	1	1	1	2	2	2
CURRENT TRANSFERS TO OTHER LEVELS OF GOVERNMENT OF GOVERNMENT:								
FROM PROVINCE	400	495	502	558	603	650	714	725
FROM LOCAL GOVERNMENT	0	0	0	0	0	0	0	0
TOTAL REVENUE	403	499	505	561	606	655	719	731
CURRENT EXPENDITURE:								
CURRENT EXPENDITURE ON GOODS AND SERVICES (1)	375	445	500	552	591	627	677	723
INTEREST ON THE PUBLIC DEBT	12	15	20	28	33	34	35	36
TOTAL CURRENT EXPENDITURE	387	460	520	580	624	661	712	759
SAVINGS (TOTAL REVENUE LESS TOTAL CURRENT EXPENDITURE)	16	39	-15	-19	-18	-6	7	-28
SURPLUS OR DEFICIT ON A NATIONAL ACCOUNTS BASIS								
SAVINGS AS ABOVE:								
ADD:								
CAPITAL CONSUMPTION ALLOWANCES	17	20	22	25	27	31	34	36
DEDUCT:								
GROSS CAPITAL FORMATION	35	51	55	56	71	74	59	60
EQUALS:								
SURPLUS (+) OR DEFICIT (-)	-2	8	-48	-50	-61	-50	-18	-52

* preliminary
(1) INCLUDES CAPITAL CONSUMPTION ALLOWANCES.

Manitoba Bureau of Statistics
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MANITOBA
DIRECT TAXES - PERSONS
1981-1989

	1981	1982	1983	1984	1985	1986	1987	1988	1989*
	(MILLIONS OF DOLLARS)								
FEDERAL:									
INCOME TAXES	789	923	943	1003	1129	1328	1410	1574	1713
SUCCESSION DUTIES AND ESTATE TAXES	0	0	0	0	0	0	0	0	0
EMPLOYER AND EMPLOYEE CONTRIBUTIONS TO PUBLIC SERVICE PENSIONS	68	72	73	76	79	81	85	88	91
EMPLOYER AND EMPLOYEE CONTRIBUTIONS TO UNEMPLOYMENT INSURANCE	183	188	279	301	342	373	390	433	386
TOTAL FEDERAL	1040	1183	1295	1380	1550	1782	1885	2095	2190
PROVINCIAL:									
INCOME TAXES	425	473	547	558	536	604	784	1059	1101
SUCCESSION DUTIES	0	0	0	0	0	0	0	0	0
EMPLOYER AND EMPLOYEE CONTRIBUTIONS TO PUBLIC SERVICE PENSIONS	0	0	0	0	0	0	0	0	0
EMPLOYER AND EMPLOYEE CONTRIBUTIONS TO WORKMEN'S COMPENSATION	28	30	33	34	53	64	69	72	85
EMPLOYER AND EMPLOYEE CONTRIBUTIONS TO INDUSTRIAL EMPLOYEES' VACATIONS	0	0	0	0	0	0	0	0	0
TOTAL PROVINCIAL	453	503	580	592	589	668	853	1131	1186
EMPLOYER AND EMPLOYEE CONTRIBUTIONS TO CANADA PENSION PLAN	150	184	177	199	218	235	264	288	320
TOTAL	1643	1870	2052	2171	2357	2685	3002	3514	3697

preliminary

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MANITOBA
INDIRECT TAXES
1981-1989

	1981	1982	1983	1984	1985	1986	1987	1988	1989*
	(MILLIONS OF DOLLARS)								
FEDERAL:									
CUSTOMS IMPORT DUTIES	81	69	76	87	85	85	83	89	87
EXCISE DUTIES	38	39	42	43	49	47	50	48	57
OIL EXPORT CHARGE (1)	24	8	4	3	1	0	0	0	0
MISCELLANEOUS	276	289	223	175	214	278	323	342	363
TOTAL FEDERAL	418	405	345	308	349	410	456	479	507
PROVINCIAL:									
AMUSEMENT TAX	4	5	5	5	5	5	5	6	6
CORPORATION TAX (NOT ON PROFITS)	17	24	25	24	29	39	57	71	74
GASOLINE TAX	104	115	134	140	158	169	186	200	216
MOTOR VEHICLE LICENCES AND PERMITS (2)	2	6	6	6	8	7	8	9	10
OTHER LICENCES, FEES AND PERMITS	13	18	16	18	20	20	20	20	22
MISCELLANEOUS TAXES ON NATURAL RESOURCES	2	2	1	4	4	3	4	5	6
REAL PROPERTY TAX	150	164	168	181	183	187	192	198	208
RETAIL SALES TAX (INCLUDING LIQUOR AND TOBACCO)	320	338	415	450	535	572	674	748	815
PROFITS OF LIQUOR COMMISSION	85	108	128	129	133	138	142	151	148
MISCELLANEOUS	34	77	157	164	175	187	193	199	205
TOTAL PROVINCIAL	730	857	1055	1120	1249	1334	1483	1611	1709
LOCAL:									
AMUSEMENT TAX	1	2	2	1	2	2	2	2	2
LICENCES, FEES AND PERMITS	6	5	7	7	9	10	11	10	11
REAL AND PERSONAL PROPERTY TAX	399	461	479	513	561	596	631	665	707
RETAIL SALES TAX	6	6	7	8	8	9	9	10	10
MISCELLANEOUS	38	41	40	41	42	42	44	45	47
TOTAL LOCAL	450	515	535	570	617	659	697	732	777
TOTAL	1599	1777	1934	1998	2215	2403	2636	2822	2993

* preliminary
(1) INCLUDES OTHER FEDERAL INDIRECT TAXES.
(2) VEHICLES LICENSED FOR BUSINESS ONLY.

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June, 1990

MANITOBA
OTHER CURRENT TRANSFERS TO GOVERNMENT FROM PERSONS
1981-1989

	1981	1982	1983	1984	1985	1986	1987	1988	1989*
	(MILLIONS OF DOLLARS)								
TO FEDERAL	1	1	1	1	1	1	1	1	1
TO PROVINCIAL:									
MOTOR VEHICLE LICENCES AND PERMITS (1)	24	21	22	25	26	28	30	33	35
HOSPITAL AND MEDICAL INSURANCE PREMIUMS	0	0	0	0	0	0	0	0	0
MISCELLANEOUS	7	8	8	12	10	15	19	22	24
TOTAL PROVINCIAL	31	29	30	37	36	43	49	55	59
TO LOCAL	5	6	7	7	7	8	9	9	10
TO HOSPITALS	1	2	2	2	2	3	3	4	4
TOTAL	38	38	40	47	46	55	62	69	74

* preliminary
(1) PRIVATELY OWNED VEHICLES ONLY.

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MANITOBA
GOVERNMENT INVESTMENT INCOME
1981-1989

	1981	1982	1983	1984	1985	1986	1987	1988	1989*
	(MILLIONS OF DOLLARS)								
FEDERAL:									
INTEREST ON GOVERNMENT-HELD PUBLIC FUNDS	102	127	145	162	185	204	230	257	284
INTEREST ON LOANS, ADVANCES AND INVESTMENTS	137	147	142	158	148	155	142	142	142
REMITTANCES FROM GOVERNMENT BUSINESS ENTERPRISES	8	14	23	38	8	12	9	33	44
ROYALTIES	0	0	0	0	0	0	0	0	0
TOTAL FEDERAL	247	288	310	358	341	371	381	432	470
PROVINCIAL:									
INTEREST ON GOVERNMENT-HELD PUBLIC FUNDS	41	50	64	72	85	105	115	125	138
INTEREST ON LOANS, ADVANCES AND INVESTMENTS	207	284	311	339	428	475	537	621	683
REMITTANCES FROM GOVERNMENT BUSINESS ENTERPRISES.	7	7	13	19	28	37	43	43	48
ROYALTIES	32	14	17	5	21	22	36	44	48
TOTAL PROVINCIAL	287	355	405	435	562	639	731	833	917
LOCAL:									
INTEREST ON GOVERNMENT-HELD PUBLIC FUNDS	8	8	18	22	25	27	21	22	24
INTEREST ON LOANS, ADVANCES AND INVESTMENTS	6	6	6	6	7	7	7	8	8
REMITTANCES FROM GOVERNMENT BUSINESS ENTERPRISES	3	6	0	9	16	14	12	13	13
TOTAL LOCAL	71	83	58	72	82	86	76	70	71
HOSPITALS	2	2	1	1	1	2	2	2	2
CANADA PENSION PLAN	104	126	144	160	174	189	213	228	244
TOTAL	711	854	918	1026	1160	1287	1403	1565	1704

* preliminary

Manitoba Bureau of Statistics
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MANITOBA
GOVERNMENT TRANSFER PAYMENTS TO PERSONS
1981-1989

	1981	1982	1983	1984	1985	1986	1987	1988	1989*
FEDERAL:	(MILLIONS OF DOLLARS)								
FAMILY AND YOUTH ALLOWANCES	85	95	100	105	110	111	113	114	115
PENSIONS - WORLD WAR 1 AND 11	35	39	42	44	43	45	47	60	63
WAR VETERANS' ALLOWANCES	15	17	19	21	22	22	19	19	12
UNEMPLOYMENT INSURANCE BENIFITS	135	247	307	292	313	317	329	356	378
PRAIRIE FARM ASSISTANCE ACT	0	0	0	0	0	0	0	0	0
PENSIONS TO GOVERNMENT EMPLOYEES	50	59	66	73	80	88	96	102	109
OLD AGE SECURITY FUND PAYMENTS	428	479	518	562	615	657	692	725	756
SCHOLARSHIPS AND GRANTS - RESEARCH	10	13	14	14	15	14	15	16	17
ADULT OCCUPATIONAL TRAINING PAYMENTS	4	4	4	5	6	3	0	0	0
LOCAL INITIATIVES PROGRAM	0	0	0	0	0	0	0	0	0
MISCELLANEOUS AND ALL OTHERS	125	146	206	262	303	308	342	403	418
TOTAL FEDERAL	887	1099	1276	1378	1507	1565	1653	1795	1866
PROVINCIAL:									
DIRECT RELIEF	74	84	100	112	120	129	141	158	175
OLD AGE AND BLIND PENSIONS	4	4	3	3	3	1	0	0	9
MOTHERS' AND DISABLED PERSONS ALLOWANCES	0	0	0	0	0	0	0	0	0

* preliminary

Manitoba Bureau of Statistics
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MANITOBA
GOVERNMENT TRANSFER PAYMENTS TO PERSONS CONTINUED.
1981-1989

	1981	1982	1983	1984	1985	1986	1987	1988	1989*
PROVINCIAL - CONCLUDED :				(MILLIONS OF DOLLARS)					
WORKMENS' COMPENSATION BENIFITS	26	33	37	44	52	52	57	60	65
PENSIONS TO GOVERNMENT EMPLOYEES	0	0	1	1	1	1	1	1	1
GRANTS TO POST-SECONDARY EDUCATION INSTITUTIONS	117	137	157	168	169	174	180	197	212
GRANTS TO BENEVOLENT ASSOCIATIONS	47	53	42	35	33	66	68	71	80
MISCELLANEOUS	27	34	44	54	72	73	75	88	97
TOTAL PROVINCIAL	295	345	384	417	450	496	522	575	639
LOCAL :									
TOTAL LOCAL	12	21	33	41	45	47	51	52	56
CANADA PENSION PLAN	142	175	211	243	276	316	401	459	495
TOTAL	1336	1640	1904	2079	2278	2424	2627	2881	3057

* preliminary

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MANITOBA
CURRENT TRANSFERS TO OTHER LEVELS OF GOVERNMENT
1981-1988

	1981	1982	1983	1984	1985	1986	1987	1988
FEDERAL:	(MILLIONS OF DOLLARS)							
TO PROVINCE:								
OLD AGE AND BLIND PENSIONS	0	0	0	0	0	0	0	0
DISABLED PERSONS ALLOWANCES	0	0	0	0	0	0	0	0
STATUTORY GRANTS	2	3	4	2	5	3	2	2
TAXATION AGREEMENTS	395	476	477	476	457	430	573	819
POST-SECONDARY EDUCATION GRANTS	84	75	87	104	126	110	112	118
HEALTH GRANTS	0	0	0	0	0	0	0	0
TRANS-CANADA HIGHWAY	0	0	0	0	0	0	0	0
GOVERNMENT CONTRIBUTION UNDER THE HOSPITAL INSURANCE AND DIAGNOSTIC SERVICES ACT	132	118	137	232	291	258	261	279
UNEMPLOYMENT ASSISTANCE	0	0	0	0	0	0	0	0
CANADA ASSISTANCE PLAN	82	88	108	127	140	154	163	188
TECHNICAL AND VOCATIONAL TRAINING	0	0	0	0	0	0	0	0
HEALTH RESOURCES FUND	30	34	37	43	45	47	50	53
MEDICARE	46	40	47	18	0	0	0	0
REGIONAL ECONOMIC EXPANSION PAYMENTS	20	23	17	26	22	22	14	19

* preliminary

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MANITOBA
CURRENT TRANSFERS TO OTHER LEVELS OF GOVERNMENT CONTINUED.
1981-1988

	1981	1982	1983	1984	1985	1986	1987	1988
FEDERAL GOVERNMENT TRANSFERS TO OTHER LEVELS OF GOVERNMENT - CONCLUDED :				(MILLIONS OF DOLLARS)				
BILINGUALISM	4	5	5	8	8	8	7	9
MISCELLANEOUS	26	36	31	68	65	66	95	81
SUB-TOTAL	821	898	950	1104	1159	1098	1277	1568
TO LOCAL GOVERNMENT	16	22	30	24	26	29	32	36
TOTAL FEDERAL	837	920	980	1128	1185	1127	1309	1604
PROVINCIAL:								
TO LOCAL GOVERNMENT								
SCHOOL CORPORATIONS	415	462	578	522	568	605	618	653
GENERAL	141	152	145	132	173	172	187	199
SUB-TOTAL	556	614	723	654	741	777	805	852
TO HOSPITALS	400	495	502	558	603	650	714	725
TOTAL PROVINCIAL	956	1109	1225	1212	1344	1427	1519	1577
LOCAL:								
TO PROVINCE	8	9	7	14	14	11	17	19
TO HOSPITALS	0	0	0	0	0	0	0	0
TOTAL LOCAL	8	9	7	14	14	11	17	19
TOTAL	1801	2038	2212	2354	2543	2565	2845	3200

* preliminary

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MANITOBA
PERSONAL EXPENDITURE ON GOODS AND SERVICES
1981 - 1989

PERSONAL EXPENDITURE	1981	1982	1983	1984	1985	1986	1987	1988	1989*
	(MILLIONS OF DOLLARS)								
FOOD, BEVERAGES, AND TOBACCO	1473	1595	1666	1811	1925	2064	2197	2310	2480
CLOTHING AND FOOTWEAR	521	549	576	624	654	693	728	750	783
GROSS RENT, FUEL, AND POWER	1540	1761	1977	2148	2328	2476	2607	2844	3110
FURNITURE, FURNISHINGS, HOUSEHOLD EQUIPMENT AND OPERATION	730	755	814	877	938	1012	1083	1149	1237
MEDICAL CARE AND HEALTH SERVICES	308	347	386	440	472	501	551	594	664
TRANSPORTATION AND COMMUNICATION	1134	1200	1323	1482	1678	1754	1789	1831	1901
RECREATION, ENTERTAINMENT, EDUCATION, AND CULTURAL SERVICES	768	835	936	1036	1110	1217	1304	1406	1525
PERSONAL GOODS AND SERVICES	1198	1275	1422	1558	1709	1881	2060	2136	2295
NET EXPENDITURE OUT OF PROVINCE	51	95	141	179	198	181	195	191	214
TOTAL	7723	8412	9240	10155	11012	11776	12513	13211	14209
DURABLE GOODS	1069	1059	1178	1325	1523	1671	1735	1792	1901
SEMI-DURABLE GOODS	845	888	944	1017	1061	1128	1192	1242	1313
NON-DURABLE GOODS	2336	2561	2732	2957	3163	3305	3459	3631	3898
SERVICES	3473	3904	4387	4857	5266	5673	6128	6546	7098

* preliminary

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MANITOBA
PERSONAL EXPENDITURE ON GOODS AND SERVICES
PERCENT DISTRIBUTION OF TOTAL, 1981-1989

PERSONAL EXPENDITURE	1981	1982	1983	1984	1985	1986	1987	1988	1989*
FOOD, BEVERAGES, AND TOBACCO	19.1	19.0	18.0	17.8	17.5	17.5	17.6	17.5	17.5
CLOTHING AND FOOTWEAR	6.7	6.5	6.2	6.1	5.9	5.9	5.8	5.7	5.5
GROSS RENT, FUEL, AND POWER	19.9	20.9	21.4	21.2	21.1	21.0	20.8	21.5	21.9
FURNITURE, FURNISHINGS, HOUSEHOLD EQUIPMENT AND OPERATION	9.5	9.0	8.8	8.6	8.5	8.6	8.7	8.7	8.7
MEDICAL CARE AND HEALTH SERVICES	4.0	4.1	4.2	4.3	4.3	4.3	4.4	4.5	4.7
TRANSPORTATION AND COMMUNICATION	14.7	14.3	14.3	14.6	15.2	14.3	14.3	13.9	13.4
RECREATION, ENTERTAINMENT, EDUCATION, AND CULTURAL SERVICES	9.9	9.9	10.1	10.2	10.1	10.3	10.4	10.6	10.7
PERSONAL GOODS AND SERVICES	15.5	15.2	15.4	15.3	15.5	16.0	16.5	16.2	16.2
NET EXPENDITURE OUT OF PROVINCE	0.7	1.1	1.5	1.8	1.8	1.5	1.6	1.4	1.5
TOTAL	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
DURABLE GOODS	13.8	12.6	12.7	13.0	13.8	14.2	13.9	13.6	13.4
SEMI-DURABLE GOODS	10.9	10.6	10.2	10.0	9.6	9.6	9.5	9.4	9.2
NON-DURABLE GOODS	30.2	30.4	29.6	29.1	28.7	28.1	27.6	27.5	27.4
SERVICES	45.0	46.4	47.5	47.8	47.8	48.2	49.0	49.6	50.0

* preliminary

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MANITOBA
PERSONAL EXPENDITURE ON GOODS AND SERVICES
YEAR OVER YEAR PERCENT CHANGE, 1981-1989

PERSONAL EXPENDITURE	1981	1982	1983	1984	1985	1986	1987	1988	1989*
FOOD, BEVERAGES, AND TOBACCO	12.8	8.3	4.4	8.7	6.3	7.2	6.5	5.1	7.3
CLOTHING AND FOOTWEAR	10.7	5.4	4.9	8.4	4.9	5.9	5.0	3.0	4.5
GROSS RENT, FUEL, AND POWER	12.8	14.4	12.2	8.7	8.4	6.3	5.3	9.1	9.4
FURNITURE, FURNISHINGS, HOUSEHOLD EQUIPMENT AND OPERATION	12.5	3.5	7.8	7.7	7.0	7.9	7.0	6.1	7.7
MEDICAL CARE AND HEALTH SERVICES	17.1	12.7	11.3	14.2	7.2	6.1	10.0	7.9	11.8
TRANSPORTATION AND COMMUNICATION	14.4	5.9	10.2	12.0	13.2	4.5	2.0	2.3	3.9
RECREATION, ENTERTAINMENT, EDUCATION, AND CULTURAL SERVICES	14.3	8.7	12.1	10.7	7.2	9.6	7.2	7.9	8.4
PERSONAL GOODS AND SERVICES	13.0	6.4	11.6	9.6	9.7	10.1	9.5	3.7	7.4
NET EXPENDITURE OUT OF PROVINCE	275.7	85.1	48.6	26.4	10.9	-8.8	7.9	-2.2	11.8
TOTAL	13.7	8.9	9.8	9.9	8.4	6.9	6.3	5.6	7.6
DURABLE GOODS	9.9	-0.9	11.2	12.5	14.9	9.8	3.8	3.3	6.1
SEMI-DURABLE GOODS	10.8	5.0	6.3	7.7	4.3	6.3	5.7	4.2	5.8
NON-DURABLE GOODS	14.7	9.6	6.7	8.3	7.0	4.5	4.7	5.0	7.3
SERVICES	15.0	12.4	12.4	10.7	8.4	7.7	8.0	6.8	8.4

* preliminary

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MANITOBA
PERSONAL EXPENDITURE ON GOODS AND SERVICES
CONSTANT 1981 DOLLARS 1981-1989

PERSONAL EXPENDITURE	1981	1982	1983	1984	1985	1986	1987	1988	1989*
	(MILLIONS OF CONSTANT 1981 DOLLARS)								
FOOD, BEVERAGES, AND TOBACCO	1473	1481	1474	1550	1567	1566	1582	1608	1638
CLOTHING AND FOOTWEAR	521	524	522	548	560	581	588	574	575
GROSS RENT, FUEL, AND POWER	1540	1573	1622	1680	1752	1810	1850	1957	2058
FURNITURE, FURNISHINGS, HOUSEHOLD EQUIPMENT AND OPERATION	730	701	710	747	775	801	821	825	848
MEDICAL CARE AND HEALTH SERVICES	308	316	318	352	359	359	378	378	397
TRANSPORTATION AND COMMUNICATION	1134	1090	1122	1225	1334	1352	1357	1382	1358
RECREATION, ENTERTAINMENT, EDUCATION, AND CULTURAL SERVICES	768	787	840	886	906	951	921	996	1037
PERSONAL GOODS AND SERVICES	1198	1170	1206	1289	1360	1427	1484	1460	1508
NET EXPENDITURE OUT OF PROVINCE	51	75	119	141	143	126	135	134	134
TOTAL	7723	7718	7934	8417	8757	8975	9117	9314	9553
DURABLE GOODS	1069	1017	1093	1212	1369	1446	1460	1472	1509
SEMI-DURABLE GOODS	845	839	840	875	886	911	922	905	916
NON-DURABLE GOODS	2336	2343	2335	2456	2509	2512	2525	2576	2615
SERVICES	3473	3518	3666	3874	3992	4107	4210	4361	4513

* preliminary

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MANITOBA
PERSONAL EXPENDITURE ON GOODS AND SERVICES
IN CONSTANT 1981 DOLLARS - PERCENT DISTRIBUTION OF TOTAL
1981-1989

PERSONAL EXPENDITURE	1981	1982	1983	1984	1985	1986	1987	1988	1989*
FOOD, BEVERAGES, AND TOBACCO	19.1	19.2	18.6	18.4	17.9	17.5	17.4	17.3	17.1
CLOTHING AND FOOTWEAR	6.7	6.8	6.6	6.5	6.4	6.5	6.5	6.2	6.0
GROSS RENT, FUEL, AND POWER	19.9	20.4	20.4	20.0	20.0	20.2	20.3	21.0	21.5
FURNITURE, FURNISHINGS, HOUSEHOLD EQUIPMENT AND OPERATION	9.5	9.1	8.9	8.9	8.8	8.9	9.0	8.9	8.9
MEDICAL CARE AND HEALTH SERVICES	4.0	4.1	4.0	4.2	4.1	4.0	4.1	4.1	4.2
TRANSPORTATION AND COMMUNICATION	14.7	14.1	14.1	14.6	15.2	15.1	14.9	14.8	14.2
RECREATION, ENTERTAINMENT, EDUCATION, AND CULTURAL SERVICES	9.9	10.2	10.6	10.5	10.3	10.6	10.1	10.7	10.9
PERSONAL GOODS AND SERVICES	15.5	15.2	15.2	15.3	15.5	15.9	16.3	15.7	15.8
NET EXPENDITURE OUT OF PROVINCE	0.7	1.0	1.5	1.7	1.6	1.4	1.5	1.4	1.4
TOTAL	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
DURABLE GOODS	13.8	13.2	13.8	14.4	15.6	16.1	16.0	15.8	15.8
SEMI-DURABLE GOODS	10.9	10.9	10.6	10.4	10.1	10.1	10.1	9.7	9.6
NON-DURABLE GOODS	30.2	30.4	29.4	29.2	28.7	28.0	27.7	27.7	27.4
SERVICES	45.0	45.6	46.2	46.0	45.6	45.8	46.2	46.8	47.2

* preliminary

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MANITOBA
PERSONAL EXPENDITURE ON GOODS AND SERVICES
YEAR OVER YEAR PERCENT CHANGE, 1981-1989
CONSTANT 1981 DOLLARS

PERSONAL EXPENDITURE	1981	1982	1983	1984	1985	1986	1987	1988	1989*
FOOD, BEVERAGES, AND TOBACCO	1.7	0.5	-0.5	5.2	1.1	-0.1	1.0	1.6	1.9
CLOTHING AND FOOTWEAR	2.8	0.6	-0.3	4.9	2.3	3.7	1.2	-2.4	0.2
GROSS RENT, FUEL, AND POWER	1.8	2.1	3.1	3.6	4.3	3.3	2.2	5.8	5.2
FURNITURE, FURNISHINGS, HOUSEHOLD EQUIPMENT AND OPERATION	0.7	-3.9	1.3	5.3	3.6	3.5	2.4	0.5	2.7
MEDICAL CARE AND HEALTH SERVICES	7.2	2.8	0.6	10.7	2.1	-0.1	5.3	0.0	4.9
TRANSPORTATION AND COMMUNICATION	-1.2	-3.8	2.9	9.2	8.9	1.3	0.4	1.8	-1.7
RECREATION, ENTERTAINMENT, EDUCATION, AND CULTURAL SERVICES	6.7	2.5	6.8	5.4	2.3	5.0	-3.1	8.1	4.1
PERSONAL GOODS AND SERVICES	1.6	-2.4	3.1	6.8	5.5	5.0	4.0	-1.6	3.2
NET EXPENDITURE OUT OF PROVINCE	247.7	46.7	58.1	17.8	1.6	-11.5	7.0	-0.9	0.3
TOTAL	2.4	-0.1	2.8	6.1	4.0	2.5	1.6	2.2	2.6
DURABLE GOODS	1.2	-4.8	7.4	10.9	13.0	5.6	0.9	0.9	2.5
SEMI-DURABLE GOODS	1.4	-0.7	0.2	4.1	1.3	2.7	1.3	-1.9	1.1
NON-DURABLE GOODS	0.5	0.3	-0.4	5.2	2.2	0.1	0.5	2.0	1.5
SERVICES	4.4	1.3	4.2	5.7	3.1	2.9	2.5	3.6	3.5

* preliminary

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MANITOBA
GROSS FIXED CAPITAL FORMATION, BY INDUSTRY, ON A
GROSS DOMESTIC PRODUCT BASIS
1981-1989

GROSS FIXED CAPITAL FORMATION	1981	1982	1983	1984	1985	1986	1987	1988	1989*
				(MILLIONS OF DOLLARS)					
AGRICULTURE	461	364	384	416	304	263	227	201	236
MINING	98	101	84	120	142	129	116	146	140
OTHER PRIMARY INDUSTRIES (1)	38	34	39	44	44	52	61	66	73
MANUFACTURING	208	152	98	136	183	169	171	167	338
TRANSPORTATION	270	188	152	212	181	260	160	215	218
COMMUNICATION	105	116	102	125	168	147	126	180	230
MISCELLANEOUS UTILITIES (2)	135	160	182	159	261	300	371	439	515
RETAIL AND WHOLESALE TRADE	119	73	112	130	127	119	116	108	123
FINANCE, INSURANCE, AND REAL ESTATE	658	734	868	954	1195	1499	1550	1593	1629
-OTHER FINANCE	104	87	98	117	212	268	244	239	287
-HOUSING	554	497	771	837	981	1231	1305	1354	1342
COMMERCIAL SERVICES	117	80	109	165	216	243	270	290	274
INSTITUTIONS	100	101	108	130	146	188	180	151	139
-MUNICIPAL SCHOOLS	24	18	15	19	18	42	54	43	41
-HOSPITALS	35	51	55	57	74	77	60	61	59
-OTHER INSTITUTIONS	40	32	37	54	54	69	65	47	39
PUBLIC ADMINISTRATION	235	250	275	353	396	426	378	384	369
-FEDERAL	39	52	73	129	117	132	101	125	89
-PROVINCIAL	123	131	124	133	201	184	134	134	132
-LOCAL	74	68	78	91	78	110	144	125	148
TOTAL GROSS FIXED CAPITAL FORMATION	2545	2203	2512	2943	3364	3796	3726	3941	4283

* preliminary

MANITOBA PROVINCIAL ECONOMIC ACCOUNTS

(1) INCLUDES CONSTRUCTION, FORESTRY, FISHING,
(2) INCLUDES ELECTRICAL, GAS, OTHER UTILITIES

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SPECIAL DETAIL TABLES
3. 1

MANITOBA
GROSS FIXED CAPITAL FORMATION, BY INDUSTRY, ON A
GROSS DOMESTIC PRODUCT BASIS, PERCENT OF TOTAL
1981-1989

GROSS FIXED CAPITAL FORMATION	1981	1982	1983	1984	1985	1986	1987	1988	1989*
			(PERCENT)						
AGRICULTURE	18.1	16.5	15.3	14.1	9.0	6.9	6.1	5.1	5.5
MINING	3.8	4.6	3.3	4.1	4.2	3.4	3.1	3.7	3.3
OTHER PRIMARY INDUSTRIES (1)	1.5	1.5	1.6	1.5	1.3	1.4	1.6	1.7	1.7
MANUFACTURING	8.2	6.9	3.9	4.6	5.4	4.5	4.6	4.2	7.9
TRANSPORTATION	10.6	8.5	6.0	7.2	5.4	6.9	4.3	5.4	5.1
COMMUNICATION	4.1	5.3	4.0	4.2	5.0	3.9	3.4	4.6	5.4
MISCELLANEOUS UTILITIES (2)	5.3	7.3	7.2	5.4	7.8	7.9	10.0	11.1	12.0
RETAIL AND WHOLESALE TRADE	4.7	3.3	4.5	4.4	3.8	3.1	3.1	2.7	2.9
FINANCE,INSURANCE, AND REAL ESTATE	25.9	26.5	34.6	32.4	35.5	39.5	41.6	40.4	38.0
-OTHER FINANCE	4.1	3.9	3.9	4.0	6.3	7.1	6.6	6.1	6.7
-HOUSING	21.8	22.5	30.7	28.4	29.2	32.4	35.0	34.4	31.3
COMMERCIAL SERVICES	4.6	3.6	4.3	5.6	6.4	6.4	7.2	7.4	6.4
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INSTITUTIONS	3.9	4.6	4.3	4.4	4.3	5.0	4.8	3.8	3.3
-MUNICIPAL SCHOOLS	1.0	0.8	0.6	0.6	0.5	1.1	1.5	1.1	1.0
-HOSPITALS	1.4	2.3	2.2	1.9	2.2	2.0	1.6	1.6	1.4
-OTHER INSTITUTIONS	1.6	1.5	1.5	1.8	1.6	1.8	1.7	1.2	0.9
PUBLIC ADMINISTRATION	9.2	11.4	11.0	12.0	11.8	11.2	10.2	9.7	8.6
-FEDERAL	1.5	2.3	2.9	4.4	3.5	3.5	2.7	3.2	2.1
-PROVINCIAL	4.8	5.9	4.9	4.5	6.0	4.8	3.6	3.4	3.1
-LOCAL	2.9	3.1	3.1	3.1	2.3	2.9	3.9	3.2	3.4
TOTAL GROSS FIXED CAPITAL FORMATION	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

* preliminary

MANITOBA PROVINCIAL ECONOMIC ACCOUNTS

(1) INCLUDES CONSTRUCTION, FORESTRY, FISHING,
(2) INCLUDES ELECTRICAL, GAS, OTHER UTILITIES

Manitoba Bureau of Statistics
JUNE, 1990

SPECIAL DETAIL TABLES
3. 1A

MANITOBA
GROSS FIXED CAPITAL FORMATION, BY INDUSTRY, ON A
GROSS DOMESTIC PRODUCT BASIS, ANNUAL PERCENT CHANGE
1981-1989

GROSS FIXED CAPITAL FORMATION	1981	1982	1983	1984	1985	1986	1987	1988	1989*
			(PERCENT)						
AGRICULTURE	4.3	-21.1	5.6	8.2	-26.9	-13.6	-13.7	-11.2	17.1
MINING	80.9	3.1	-17.0	43.6	18.3	-9.6	-9.8	25.8	-3.8
OTHER PRIMARY INDUSTRIES (1)	7.8	-10.5	14.2	12.3	0.7	18.8	17.2	8.2	9.5
MANUFACTURING	62.6	-26.7	-35.9	39.0	35.1	-7.5	0.8	-2.4	102.6
TRANSPORTATION	69.6	-30.5	-19.3	40.1	-14.8	43.7	-38.4	34.0	1.4
COMMUNICATION	20.5	9.9	-12.3	22.8	34.3	-12.1	-14.4	42.7	27.9
MISCELLANEOUS UTILITIES (2)	9.4	19.0	13.6	-12.9	64.9	14.7	23.7	18.3	17.2
RETAIL AND WHOLESALE TRADE	-0.9	-38.2	52.3	15.9	-2.3	-6.4	-2.2	-6.8	13.8
FINANCE, INSURANCE, AND REAL ESTATE	5.1	-11.4	48.8	9.8	25.2	25.5	3.4	2.8	2.2
-OTHER FINANCE	-46.3	-16.4	12.3	19.7	81.7	26.4	-9.0	-2.1	19.9
-HOUSING	28.3	-10.4	55.2	8.6	17.2	25.4	6.0	3.7	-0.9
COMMERCIAL SERVICES	3.2	-31.7	36.1	51.3	31.0	12.5	10.9	7.5	-5.7
INSTITUTIONS	18.6	1.6	6.3	20.8	12.2	29.1	-4.7	-15.7	-7.9
-MUNICIPAL SCHOOLS	6.1	-25.5	-17.1	26.0	-5.1	133.3	29.3	-20.1	-4.9
-HOSPITALS	0.6	44.2	8.0	3.1	29.4	4.5	-22.0	2.0	-3.9
-OTHER INSTITUTIONS	54.3	-19.7	16.8	44.7	0.2	27.8	-6.1	-28.4	-16.0
PUBLIC ADMINISTRATION	-1.1	6.4	9.9	28.5	12.2	7.4	-11.1	1.4	-3.9
-FEDERAL	8.8	33.8	41.9	76.3	-9.5	13.3	-24.0	24.0	-28.3
-PROVINCIAL	2.3	6.6	-5.5	7.7	50.9	-8.8	-26.8	-0.4	-1.5
-LOCAL	-10.2	-8.2	15.4	16.4	-13.8	40.1	30.7	-12.7	17.8
TOTAL GROSS FIXED CAPITAL FORMATION	15.1	-13.4	14.0	17.2	14.3	12.8	-1.8	5.8	8.7

* preliminary

MANITOBA PROVINCIAL ECONOMIC ACCOUNTS

(1) INCLUDES CONSTRUCTION, FORESTRY, FISHING,
(2) INCLUDES ELECTRICAL, GAS, OTHER UTILITIES

Manitoba Bureau of Statistics
JUNE, 1990

MANITOBA
GROSS FIXED CAPITAL FORMATION, BY INDUSTRY, ON A
GROSS DOMESTIC PRODUCT BASIS-CONSTANT 1981 DOLLARS
1981-1989

GROSS FIXED CAPITAL FORMATION	1981	1982	1983	1984	1985	1986	1987	1988	1989*
	(MILLIONS OF 1981 CONSTANT DOLLARS)								
AGRICULTURE	461	347	353	379	273	225	192	170	195
MINING	98	92	74	102	116	103	91	115	106
OTHER PRIMARY INDUSTRIES (1)	38	32	36	39	38	43	50	55	59
MANUFACTURING	208	141	90	120	150	138	136	135	269
TRANSPORTATION	270	172	135	183	145	203	123	168	169
COMMUNICATION	105	106	89	106	134	118	98	141	179
MISCELLANEOUS UTILITIES (2)	135	149	168	139	217	242	294	350	394
RETAIL AND WHOLESALE TRADE	119	69	104	118	109	100	94	89	99
FINANCE, INSURANCE, AND REAL ESTATE	658	572	829	873	1081	1237	1216	1182	1089
-OTHER FINANCE	104	83	96	115	203	242	210	201	232
-HOUSING	554	490	733	758	878	995	1006	981	857
COMMERCIAL SERVICES	117	78	104	154	187	199	213	230	249
INSTITUTIONS	100	93	97	116	129	158	148	123	110
-MUNICIPAL SCHOOLS	24	17	14	17	16	37	46	36	33
-HOSPITALS	35	47	49	50	62	61	47	48	45
-OTHER INSTITUTIONS	40	30	35	49	51	60	55	38	32
PUBLIC ADMINISTRATION	235	235	250	313	340	360	322	329	311
-FEDERAL	39	48	67	116	102	111	83	104	73
-PROVINCIAL	123	124	114	119	172	158	119	121	117
-LOCAL	74	63	70	79	66	91	119	104	122
TOTAL GROSS FIXED CAPITAL FORMATION	2545	2087	2329	2643	2919	3127	2976	3086	3230

* preliminary

MANITOBA PROVINCIAL ECONOMIC ACCOUNTS

(1) INCLUDES CONSTRUCTION, FORESTRY, FISHING,
(2) INCLUDES ELECTRICAL, GAS, OTHER UTILITIES

Manitoba Bureau of Statistics
JUNE, 1990

MANITOBA GROSS FIXED CAPITAL FORMATION
BY INDUSTRY ON A GROSS DOMESTIC PRODUCT BASIS, CONSTANT
1981 DOLLARS, PERCENT OF TOTAL
1981-1989

GROSS FIXED CAPITAL FORMATION	1981	1982	1983	1984	1985	1986	1987	1988	1989*
			(PERCENT)						
AGRICULTURE	18.1	16.6	15.2	14.4	9.4	7.2	6.4	5.5	6.1
MINING	3.8	4.4	3.2	3.9	4.0	3.3	3.0	3.7	3.3
OTHER PRIMARY INDUSTRIES (1)	1.5	1.5	1.5	1.5	1.3	1.4	1.7	1.8	1.8
MANUFACTURING	8.2	6.8	3.8	4.5	5.2	4.4	4.6	4.4	8.3
TRANSPORTATION	10.6	8.3	5.8	6.9	5.0	6.5	4.1	5.5	5.2
COMMUNICATION	4.1	5.1	3.8	4.0	4.6	3.8	3.3	4.6	5.6
MISCELLANEOUS UTILITIES (2)	5.3	7.1	7.2	5.3	7.4	7.7	9.9	11.3	12.2
RETAIL AND WHOLESALE TRADE	4.7	3.3	4.5	4.5	3.7	3.2	3.2	2.9	3.1
FINANCE, INSURANCE, AND REAL ESTATE	25.9	27.4	35.6	33.0	37.0	39.6	40.8	38.3	33.7
-OTHER FINANCE	4.1	4.0	4.1	4.3	6.9	7.7	7.1	6.5	7.2
-HOUSING	21.8	23.5	31.5	28.7	30.1	31.8	33.8	31.8	26.5
COMMERCIAL SERVICES	4.6	3.7	4.5	5.8	6.4	6.4	7.2	7.4	7.7
INSTITUTIONS	3.9	4.5	4.2	4.4	4.4	5.1	5.0	4.0	3.4
-MUNICIPAL SCHOOLS	1.0	0.8	0.6	0.7	0.5	1.2	1.5	1.2	1.0
-HOSPITALS	1.4	2.3	2.1	1.9	2.1	2.0	1.6	1.5	1.4
-OTHER INSTITUTIONS	1.6	1.4	1.5	1.9	1.8	1.9	1.9	1.2	1.0
PUBLIC ADMINISTRATION	9.2	11.2	10.8	11.8	11.6	11.5	10.8	10.7	9.6
-FEDERAL	1.5	2.3	2.9	4.4	3.5	3.6	2.8	3.4	2.3
-PROVINCIAL	4.8	5.9	4.9	4.5	5.9	5.1	4.0	3.9	3.6
-LOCAL	2.9	3.0	3.0	3.0	2.2	2.9	4.0	3.4	3.8
TOTAL GROSS FIXED CAPITAL FORMATION	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

* preliminary

(1) INCLUDES CONSTRUCTION, FORESTRY, FISHING,
(2) INCLUDES ELECTRICAL, GAS, OTHER UTILITIES

Manitoba Bureau of Statistics
JUNE, 1990

MANITOBA GROSS FIXED CAPITAL FORMATION
BY INDUSTRY ON A GROSS DOMESTIC PRODUCT BASIS, CONSTANT
1981 DOLLARS, ANNUAL PERCENT CHANGE
1981-1989

GROSS FIXED CAPITAL FORMATION	1981	1982	1983	1984	1985	1986	1987	1988	1989*
			(PERCENT)						
AGRICULTURE	-3.8	-24.8	1.8	7.4	-28.0	-17.5	-14.8	-11.5	15.1
MINING	62.3	-6.1	-19.9	39.2	13.8	-11.4	-12.1	26.8	-7.6
OTHER PRIMARY INDUSTRIES (1)	-2.4	-16.0	12.7	8.5	-3.2	14.7	16.0	9.1	6.6
MANUFACTURING	45.9	-31.9	-36.6	33.9	25.3	-8.3	-1.6	-0.6	99.3
TRANSPORTATION	51.9	-36.3	-21.8	36.0	-21.0	40.0	-39.3	36.8	0.2
COMMUNICATION	13.4	0.9	-16.1	18.7	26.9	-12.4	-17.0	44.2	27.6
MISCELLANEOUS UTILITIES (2)	-1.8	10.5	12.8	-16.9	55.6	11.5	21.5	19.2	12.5
RETAIL AND WHOLESALE TRADE	-11.0	-42.1	51.2	13.3	-7.8	-7.7	-5.8	-5.5	10.6
FINANCE, INSURANCE, AND REAL ESTATE	-6.4	-13.1	44.8	5.3	23.8	14.5	-1.7	-2.8	-7.9
-OTHER FINANCE	-53.1	-20.5	15.5	19.9	76.8	19.5	-13.3	-4.4	15.4
-HOUSING	15.2	-11.7	49.8	3.4	15.8	13.3	1.1	-2.4	-12.6
COMMERCIAL SERVICES	-5.9	-33.8	34.0	47.8	21.5	6.3	7.3	7.6	8.5
INSTITUTIONS	7.8	-6.4	4.4	19.2	10.9	23.0	-6.6	-17.1	-10.1
-MUNICIPAL SCHOOLS	-2.6	-31.2	-17.4	26.3	-8.4	131.3	23.8	-20.7	-8.7
-HOSPITALS	-9.9	32.6	4.3	1.1	24.4	-0.5	-24.0	2.4	-5.3
-OTHER INSTITUTIONS	41.6	-25.9	16.8	42.1	4.2	17.5	-7.8	-30.6	-17.3
PUBLIC ADMINISTRATION	-13.8	-0.2	6.8	24.9	8.5	6.1	-10.7	2.3	-5.4
-FEDERAL	-3.8	24.7	39.4	72.5	-11.9	9.1	-25.0	24.4	-29.8
-PROVINCIAL	-12.2	0.7	-8.2	4.4	45.1	-8.1	-24.4	1.1	-3.5
-LOCAL	-20.6	-14.9	11.1	12.7	-16.5	38.5	30.6	-12.2	16.7
TOTAL GROSS FIXED CAPITAL FORMATION	3.6	-18.0	11.6	13.5	10.4	7.1	-4.8	5.7	4.7

* preliminary

MANITOBA PROVINCIAL ECONOMIC ACCOUNTS

(1) INCLUDES CONSTRUCTION, FORESTRY, FISHING,
(2) INCLUDES ELECTRICAL, GAS, OTHER UTILITIES

Manitoba Bureau of Statistics
JUNE, 1990

SPECIAL DETAIL TABLES
4. 18

MANITOBA
IMPLICIT PRICE INDEXES, GROSS DOMESTIC EXPENDITURE
1981-1989

CONSOLIDATED OUTLAY ACCOUNT	1981	1982	1983	1984	1985	1986	1987	1988	1989*
			(1981 = 100.0)						
PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES	100.0	109.0	116.5	120.7	125.8	131.2	137.3	141.8	148.7
DURABLE GOODS	100.0	104.1	107.7	109.3	111.2	115.6	118.8	121.7	126.0
SEMI-DURABLE GOODS	100.0	105.8	112.3	116.2	119.7	123.9	129.2	137.2	143.4
NON-DURABLE GOODS	100.0	109.3	117.0	120.4	126.1	131.6	137.0	141.0	149.0
SERVICES	100.0	111.0	119.7	125.4	131.9	138.1	145.6	150.1	157.3
GOVERNMENT CURRENT EXPENDITURE ON GOODS AND SERVICES	100.0	112.5	118.7	123.8	130.8	134.3	137.0	144.0	148.9
FEDERAL	100.0	117.7	116.8	123.7	128.3	142.0	142.5	148.0	152.9
PROVINCIAL	100.0	111.8	118.0	128.2	135.0	137.6	144.7	152.0	156.7
LOCAL	100.0	111.6	121.8	123.5	132.1	127.8	132.1	138.8	142.7
HOSPITALS	100.0	106.4	117.2	115.4	123.9	128.4	123.0	131.7	137.8
CANADA PENSION PLAN	100.0	112.4	120.2	125.4	131.4	135.5	138.2	142.4	142.4
GROSS FIXED CAPITAL FORMATION									
GOVERNMENT:									
RESIDENTIAL CONSTRUCTION	100.0	102.9	106.9	110.9	113.7	120.3	130.4	133.8	151.1
NON-RESIDENTIAL CONSTRUCTION	100.0	107.1	110.7	113.0	117.0	118.3	118.4	117.8	122.7
MACHINERY AND EQUIPMENT	100.0	107.4	108.6	113.4	118.3	122.4	122.9	121.9	114.1
BUSINESS:									
RESIDENTIAL CONSTRUCTION	100.0	101.4	105.0	110.4	111.7	123.7	129.8	138.0	156.6
NON-RESIDENTIAL CONSTRUCTION	100.0	107.9	110.8	111.8	114.8	119.9	125.4	125.9	132.7
MACHINERY AND EQUIPMENT	100.0	106.0	107.7	111.2	118.3	121.4	122.6	122.2	117.1
MERCHANDISE EXPORTS	100.0	101.2	102.7	106.2	107.1	101.5	101.3	120.6	125.3
MERCHANDISE IMPORTS	100.0	107.5	113.0	115.9	120.8	125.2	129.1	132.9	135.2
NET TRADE IN SERVICES AND RESIDUAL ERROR OF ESTIMATE	100.0	111.7	118.4	125.7	135.5	141.7	143.6	144.2	149.6
GROSS DOMESTIC PRODUCT	100.0	107.2	112.6	116.8	120.4	122.8	126.5	137.2	141.5
Final Domestic Demand	100.0	109.3	115.5	119.6	124.8	129.9	134.9	139.5	145.6

* preliminary

MANITOBA
IMPLICIT PRICE INDEXES, GROSS DOMESTIC EXPENDITURE
ANNUAL PERCENT CHANGE 1981-1989

CONSOLIDATED OUTLAY ACCOUNT	1981	1982	1983	1984	1985	1986	1987	1988	1989*
			(PERCENT)						
PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES	11.0	9.0	6.8	3.6	4.2	4.3	4.6	3.3	4.9
DURABLE GOODS	8.6	4.1	3.5	1.5	1.7	3.9	2.8	2.4	3.5
SEMI-DURABLE GOODS	9.2	5.8	6.1	3.5	3.0	3.5	4.3	6.1	4.6
NON-DURABLE GOODS	14.1	9.3	7.0	2.9	4.7	4.4	4.1	2.9	5.7
SERVICES	10.2	11.0	7.8	4.8	5.2	4.7	5.4	3.1	4.8
GOVERNMENT CURRENT EXPENDITURE ON GOODS AND SERVICES	13.6	12.5	5.5	4.3	5.7	2.7	2.0	5.1	3.4
FEDERAL	11.3	17.7	-0.8	6.0	3.7	10.7	0.4	3.9	3.3
PROVINCIAL	12.2	11.8	5.5	8.7	5.3	1.9	5.2	5.0	3.1
LOCAL	15.6	11.6	9.1	1.4	6.9	-3.2	3.4	5.1	2.8
HOSPITALS	17.1	6.4	10.2	-1.6	7.4	3.6	-4.2	7.1	4.7
CANADA PENSION PLAN	10.0	12.4	6.9	4.3	4.8	3.1	2.0	3.0	0.0
GROSS FIXED CAPITAL FORMATION									
GOVERNMENT:									
RESIDENTIAL CONSTRUCTION	10.8	2.9	3.9	3.8	2.5	5.8	8.4	2.6	12.9
NON-RESIDENTIAL CONSTRUCTION	14.2	7.1	3.3	2.2	3.5	1.1	0.1	-0.5	4.2
MACHINERY AND EQUIPMENT	11.1	7.4	1.1	4.5	4.3	3.4	0.4	-0.8	-6.4
BUSINESS:									
RESIDENTIAL CONSTRUCTION	11.4	1.4	3.6	5.1	1.2	10.7	4.9	6.3	13.5
NON-RESIDENTIAL CONSTRUCTION	11.7	7.9	2.7	0.8	2.7	4.4	4.6	0.4	5.4
MACHINERY AND EQUIPMENT	9.6	6.0	1.6	3.2	6.4	2.6	1.0	-0.3	-4.2
MERCHANDISE EXPORTS	4.7	1.2	1.4	3.4	0.8	-5.3	-0.1	19.1	3.8
MERCHANDISE IMPORTS	7.7	7.5	5.1	2.6	4.2	3.6	3.1	3.0	1.7
NET TRADE IN SERVICES AND RESIDUAL ERROR OF ESTIMATE	12.6	11.7	6.0	6.2	7.8	4.6	1.4	0.4	3.7
GROSS DOMESTIC PRODUCT	10.3	7.2	5.1	3.7	3.1	2.0	3.0	8.5	3.1
Final Domestic Demand	11.6	9.3	5.7	3.6	4.3	4.1	3.9	3.5	4.3

* preliminary

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JUNE, 1990

MANITOBA
IMPLICIT PRICE INDEXES, PERSONAL EXPENDITURE
1981 - 1989

PERSONAL EXPENDITURE	1981	1982	1983	1984	1985	1986	1987	1988	1989*
			(1981 = 100.0)						
FOOD, BEVERAGES, AND TOBACCO	100.0	107.7	113.0	116.8	122.8	131.7	138.9	143.7	151.4
CLOTHING AND FOOTWEAR	100.0	104.7	110.2	113.9	116.7	119.2	123.7	130.5	136.1
GROSS RENT, FUEL, AND POWER	100.0	112.0	121.9	127.9	132.9	136.8	141.0	145.4	151.2
FURNITURE, FURNISHINGS, HOUSEHOLD EQUIPMENT AND OPERATION	100.0	107.7	114.6	117.3	121.0	126.2	131.9	139.2	145.9
MEDICAL CARE AND HEALTH SERVICES	100.0	109.6	121.2	125.1	131.3	139.4	145.5	157.0	167.2
TRANSPORTATION AND COMMUNICATION	100.0	110.1	117.9	121.0	125.7	129.7	131.9	132.5	140.0
RECREATION, ENTERTAINMENT, EDUCATION, AND CULTURAL SERVICES	100.0	106.1	111.4	116.9	122.6	127.9	141.5	141.2	147.1
PERSONAL GOODS AND SERVICES	100.0	108.9	117.9	120.9	125.7	131.8	138.8	146.3	152.3
NET EXPENDITURE OUT OF PROVINCE	100.0	126.2	118.6	127.2	138.9	143.1	144.3	142.5	158.9
TOTAL	100.0	109.0	116.5	120.7	125.8	131.2	137.3	141.8	148.7
DURABLE GOODS	100.0	104.1	107.7	109.3	111.2	115.6	118.8	121.7	126.0
SEMI-DURABLE GOODS	100.0	105.8	112.3	116.2	119.7	123.9	129.2	137.2	143.4
NON-DURABLE GOODS	100.0	109.3	117.0	120.4	126.1	131.6	137.0	141.0	149.0
SERVICES	100.0	111.0	119.7	125.4	131.9	138.1	145.6	150.1	157.3

* preliminary

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JUNE, 1990

MANITOBA
IMPLICIT PRICE INDEXES, PERSONAL EXPENDITURE
ANNUAL PERCENT CHANGE
1981 - 1989

PERSONAL EXPENDITURE	1981	1982	1983	1984	1985	1986	1987	1988	1989*
			(PERCENT)						
FOOD, BEVERAGES, AND TOBACCO	11.0	7.7	4.9	3.4	5.1	7.3	5.4	3.5	5.4
CLOTHING AND FOOTWEAR	7.7	4.7	5.2	3.4	2.5	2.1	3.8	5.5	4.3
GROSS RENT, FUEL, AND POWER	10.7	12.0	8.8	4.9	3.9	2.9	3.1	3.1	4.0
FURNITURE, FURNISHINGS, HOUSEHOLD EQUIPMENT AND OPERATION	11.8	7.7	6.4	2.3	3.2	4.3	4.5	5.5	4.8
MEDICAL CARE AND HEALTH SERVICES	9.2	9.6	10.6	3.2	5.0	6.1	4.4	7.9	6.5
TRANSPORTATION AND COMMUNICATION	15.7	10.1	7.1	2.6	3.9	3.2	1.6	0.5	5.6
RECREATION, ENTERTAINMENT, EDUCATION, AND CULTURAL SERVICES	7.1	6.1	5.0	5.0	4.8	4.4	10.6	-0.2	4.2
PERSONAL GOODS AND SERVICES	11.1	8.9	8.2	2.6	3.9	4.8	5.3	5.4	4.1
NET EXPENDITURE OUT OF PROVINCE	8.1	26.2	-6.0	7.3	9.2	3.0	0.8	-1.3	11.5
TOTAL	11.0	9.0	6.8	3.6	4.2	4.3	4.6	3.3	4.9
DURABLE GOODS	8.6	4.1	3.5	1.5	1.7	3.9	2.8	2.4	3.5
SEMI-DURABLE GOODS	9.2	5.8	6.1	3.5	3.0	3.5	4.3	6.1	4.6
NON-DURABLE GOODS	14.1	9.3	7.0	2.9	4.7	4.4	4.1	2.9	5.7
SERVICES	10.2	11.0	7.8	4.8	5.2	4.7	5.4	3.1	4.8

* preliminary

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MANITOBA
IMPLICIT PRICE INDEXES - GROSS FIXED CAPITAL FORMATION
1981-1989

GROSS FIXED CAPITAL FORMATION	1981	1982	1983	1984	1985	1986	1987	1988	1989*
			(1981 = 100.0)						
AGRICULTURE	100.0	104.8	108.8	109.6	111.4	116.7	118.1	118.6	120.7
MINING	100.0	109.8	113.8	117.4	122.1	124.5	127.9	126.8	132.0
OTHER PRIMARY INDUSTRIES (1)	100.0	106.5	108.0	111.7	116.3	120.5	121.7	120.7	123.9
MANUFACTURING	100.0	107.6	108.8	113.0	121.8	122.8	125.7	123.5	125.5
TRANSPORTATION	100.0	109.1	112.6	116.0	125.0	128.4	130.3	127.6	129.1
COMMUNICATION	100.0	109.0	114.0	117.9	124.9	125.3	129.3	128.1	128.4
MISCELLANEOUS UTILITIES (2)	100.0	107.7	108.5	113.7	120.5	124.0	126.3	125.4	130.5
RETAIL AND WHOLESALE TRADE	100.0	106.7	107.5	109.9	116.5	118.2	122.8	121.1	124.6
FINANCE, INSURANCE, AND REAL ESTATE	100.0	101.9	104.8	109.3	110.6	121.2	127.5	134.8	149.6
-OTHER FINANCE	100.0	105.1	102.2	102.0	104.8	110.8	116.4	119.2	123.8
-HOUSING	100.0	101.4	105.1	110.4	111.8	123.7	129.8	138.0	156.6
COMMERCIAL SERVICES	100.0	103.2	104.8	107.3	115.7	122.4	126.5	126.4	109.8
INSTITUTIONS	100.0	108.6	110.6	112.0	113.3	118.8	121.3	123.4	126.3
-MUNICIPAL SCHOOLS	100.0	108.3	108.7	108.5	112.3	113.3	118.3	119.2	124.2
-HOSPITALS	100.0	108.8	112.7	114.9	119.5	125.5	128.8	128.3	130.1
-OTHER INSTITUTIONS	100.0	108.4	108.4	110.4	106.1	115.4	117.6	121.3	123.3
PUBLIC ADMINISTRATION	100.0	106.7	109.9	112.9	116.7	118.2	117.7	116.7	118.5
-FEDERAL	100.0	107.2	109.1	111.5	114.6	119.0	120.5	120.1	122.6
-PROVINCIAL	100.0	105.8	108.9	112.4	117.0	116.2	112.5	110.7	113.0
-LOCAL	100.0	107.9	112.1	115.8	119.5	120.8	120.9	120.2	121.4
TOTAL GROSS FIXED CAPITAL FORMATION	100.0	105.6	107.9	111.4	115.3	121.4	125.2	127.7	132.6

* preliminary
(1) INCLUDES CONSTRUCTION, FORESTRY, FISHING, HUNTING AND TRAPPING
(2) INCLUDES STORAGE, ELECTRICAL AND OTHER UTILITIES

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MANITOBA
IMPLICIT PRICE INDEXES - GROSS FIXED CAPITAL FORMATION
ANNUAL PERCENT CHANGE
1981-1989

GROSS FIXED CAPITAL FORMATION	1981	1982	1983	1984	1985	1986	1987	1988	1989*
			(PERCENT)						
AGRICULTURE	8.4	4.8	3.8	0.8	1.6	4.8	1.3	0.4	1.8
MINING	11.5	9.8	3.7	3.2	4.0	2.0	2.7	-0.8	4.1
OTHER PRIMARY INDUSTRIES (1)	10.5	6.5	1.4	3.4	4.1	3.6	1.0	-0.8	2.7
MANUFACTURING	11.4	7.6	1.2	3.8	7.8	0.8	2.4	-1.8	1.7
TRANSPORTATION	11.7	9.1	3.2	3.0	7.8	2.7	1.5	-2.1	1.1
COMMUNICATION	6.3	9.0	4.6	3.5	5.9	0.4	3.2	-1.0	0.3
MISCELLANEOUS UTILITIES (2)	11.4	7.7	0.8	4.8	5.9	2.9	1.8	-0.7	4.1
RETAIL AND WHOLESALE TRADE	11.4	6.7	0.7	2.3	6.0	1.5	3.9	-1.4	2.8
FINANCE, INSURANCE, AND REAL ESTATE	12.3	1.9	2.8	4.3	1.1	9.6	5.2	5.7	11.0
-OTHER FINANCE	14.4	5.1	-2.8	-0.2	2.7	5.7	5.0	2.4	3.8
-HOUSING	11.4	1.4	3.6	5.1	1.2	10.7	4.9	6.3	13.5
COMMERCIAL SERVICES	9.6	3.2	1.6	2.3	7.8	5.8	3.4	-0.1	-13.1
INSTITUTIONS	10.1	8.6	1.9	1.3	1.1	4.9	2.1	1.7	2.4
-MUNICIPAL SCHOOLS	9.0	8.3	0.4	-0.2	3.5	0.9	4.4	0.8	4.1
-HOSPITALS	11.7	8.8	3.6	2.0	4.0	5.1	2.6	-0.4	1.4
-OTHER INSTITUTIONS	8.9	8.4	0.0	1.8	-3.9	8.8	1.9	3.2	1.7
PUBLIC ADMINISTRATION	14.8	6.7	3.0	2.8	3.4	1.3	-0.4	-0.8	1.6
-FEDERAL	13.0	7.2	1.8	2.2	2.8	3.8	1.3	-0.3	2.1
-PROVINCIAL	16.5	5.8	2.9	3.2	4.1	-0.7	-3.2	-1.6	2.1
-LOCAL	13.0	7.9	3.9	3.3	3.2	1.1	0.1	-0.6	1.0
TOTAL GROSS FIXED CAPITAL FORMATION	11.1	5.6	2.1	3.3	3.5	5.3	3.1	2.0	3.8

* preliminary
(1) INCLUDES CONSTRUCTION, FORESTRY, FISHING, HUNTING AND TRAPPING
(2) INCLUDES STORAGE, ELECTRICAL AND OTHER UTILITIES
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MANITOBA
FARM INCOME RECONCILIATION
1981-1989

	1981	1982	1983	1984	1985	1986	1987	1988	1989*
				(MILLIONS OF DOLLARS)					
FARM CASH RECEIPTS	1637	1697	1763	1938	1995	2070	1936	1877	1903
PLUS: INCOME IN KIND AND SUPPLEMENTARY PAYMENTS	43	27	26	23	21	20	171	192	181
REALIZED GRO . FARM INCOME	1680	1723	1789	1961	2016	2090	2107	2069	2084
MINUS: OPERATING AND DEPRECIATION CHARGES	1450	1503	1541	1617	1735	1672	1653	1705	1817
REALIZED FARM NET INCOME	230	220	249	344	281	419	454	364	267
PLUS: VALUE OF INVENTORY CHANGE	177	66	-170	15	241	-76	-92	-108	135
NET INCOME OF FARM OPERATORS FROM FARM PRODUCTION	407	286	79	359	522	343	362	256	402
MINUS: AMOUNTS INCLUDED IN OTHER COMPONENTS OF GROSS DOMESTIC PRODUCT AND TRANSFERS TO PERSONS	9	12	7	14	19	16	13	13	13
PLUS: INVENTORY ADJUSTMENTS	8	-14	-4	0	0	0	0	0	0
LESS: REVISIONS NOT YET INCORPORATED IN THE PROVINCIAL ACCOUNTS	0	0	0	0	53	61	-32	-22	0
NET INCOME RECEIVED BY FARM OPERATORS FROM FARM PRODUCTION	406	260	68	346	450	266	381	265	389
PLUS: ADJUSTMENT ON GRAIN TRANSACTIONS	-60	32	2	46	101	50	-32	89	-60
ACCRUED NET INCOME OF FARM OPERATORS FROM FARM PRODUCTION	346	292	70	392	551	316	349	355	329

* preliminary

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